New school opens in Scottsdale, page 56

BASIS Charter Schools dominate national rankings, page 8

BASIS.ed teacher honored by White House, page 23

# CITCOINES BASIS CHARTER SCHOOLS

What is the BASIS Schools Effect?

BAS<sub>1</sub>S<sup>™</sup>

# **OUR MISSION:** To empower students to achieve at globally competitive levels with a transformative K–12 academic program.

# BASIS Schools by the numbers

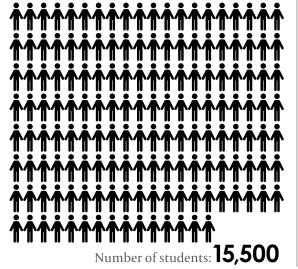


21

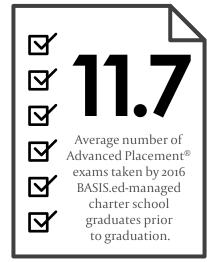
Number of charter schools in the BASIS.ed network

**Scottsdale Charters** 

Source: The College Board, 2016



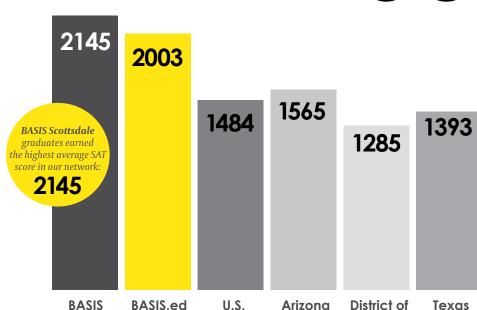
Columbia



\$37,425,413

Amount earned in merit scholarships by 2016 BASIS.ed-managed charter school graduates

Number of points higher than the national average that BASIS.ed-managed charter school graduates scored on the SAT:



"You can spend a lot of money on education, but if you don't spend it wisely, on improving the quality of instruction, you won't get higher student **outcomes**."

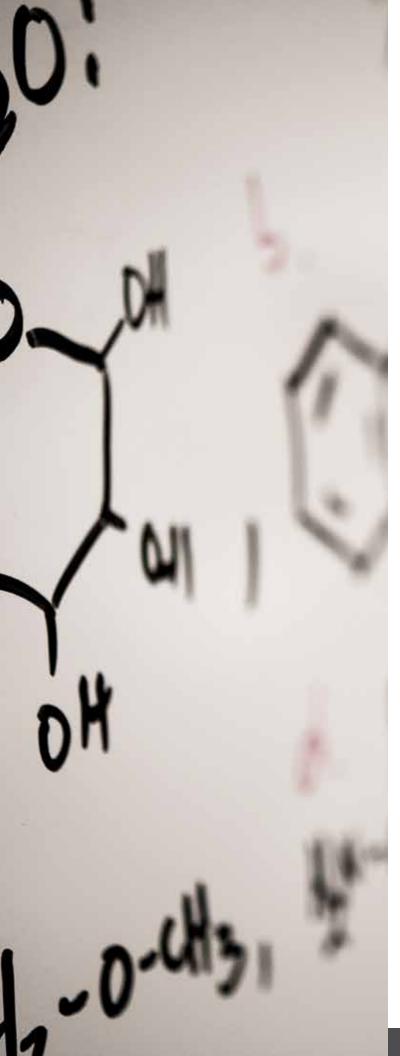
### —Andreas Schleicher

Director for Education and Skills, and Special Advisor on Education Policy to the Secretary-General at the OECD



tsdale's national

BASIS Scottsdale's national rank among charter schools (for the second year in a row!) as reported by U.S. News & World Report



# Table of Contents

etter from the CEO3
he BASIS Schools Effect5
Dur Academic Model6
Our Results
National Rankings8
College Entrance Exams / National Merit Scholars9
Advanced Placement10
Global Results12
College Acceptances16
senior Projects20
Our Teachers22
eacher Profile23
Our Schools
Ahwatukee24
Chandler26
Chandler Primary North Campus28
Chandler Primary South Campus30
Flagstaff32
Goodyear34
Goodyear Primary34
Mesa36
Oro Valley38
Oro Valley Primary40
Peoria42
Phoenix44
Phoenix Central48
Prescott50
San Antonio Medical Center52
San Antonio North Central54
Scottsdale56
Scottsdale Primary60
Tucson North62
Tucson Primary64
Washington, D.C66
Dur Alumni68
ounders Circle70
Oonor Appreciation71
Message from the Chairman72
BASIS.ed 2016–17



"For me, the BASIS Schools Effect is the incredible positive impact that our educational model has on students' lives..."

— Peter Bezanson, Chief Executive Officer, BASIS.ed

# A Letter from the CEO

The following pages showcase the exceptional achievements of our students, teachers, and overall network in the 2015–16 school year. Since 1998, the BASIS.ed network of schools has been actively redefining American K–12 education, a feat that could not and cannot be achieved without instruction by extraordinary teachers and an unwavering commitment to raising the standards of academic success. This is our foundation and we do not stray from these principles.

This year's Outcomes theme highlights the BASIS Schools Effect, which is how we describe the impact of BASIS.ed-managed charter schools on students, teachers, families, communities, etc. Essentially, it is a ripple effect, but it's an effect that is different for everyone depending on their connection to the BASIS.ed organization. For me, the BASIS Schools Effect is the incredible positive impact that our educational model has on students' lives, my own children included. I know that we are opening the doors of opportunity for every single student. With every passing year and every new BASIS.ed-managed charter school, we reach more students and inspire our competition and our own schools to raise the bar.

By the time they graduate, BASIS students have all they need to be successful in the world. The ultimate goal of the BASIS.ed program is to ensure that no opportunity is ever out of reach for students and, so far, we are making tremendous strides to guarantee a bright future for our children.

Thank you for your continued support. We welcome you to this year's Outcomes.

Peter Bezanson Chief Executive Officer BASIS.ed



# The BASIS Schools Effect

# Redefining Education in the U.S. and the World, Student by Student

In 2002, Founding Head of School for BASIS Scottsdale Diane Moser was teaching in Las Vegas at Clark High School in the Academy of Finance Magnet Program when Michael Block approached her with an opportunity. In addition to teaching business, economics, and finance since 1997. Diane was a consultant for both Arizona's Council on Economic Education and the Nevada Council for Economic Education, and was finishing her Master's Degree through the University of Delaware. She loved the students in Las Vegas, but had been wanting to relocate to Arizona to be closer to her daughter, who was a junior at ASU. So, when Michael contacted her, Diane was thrilled; he and his wife Olga had opened a school in Tucson and it was doing well, so they planned to open a second location.

"I walked in [to BASIS Tucson] without knowing much about it, but I was excited to potentially have a teaching opportunity at the new school they were opening in Scottsdale. Then [Michael and Olga] started talking about me being the new school administrator and I was almost completely against it. I never wanted to be an administrator—my passion had always been teaching, and always high school students. I never thought about working with middle school students or being a principal. But they asked me to stay for the day and observe, so I did. We were still in the first couple of hours of the day and there was this energy and passion that was really eyeopening for me. I knew I wanted to be part of it."



Diane Moser (pictured above) has worked in various roles for the BASIS family of organizations for 14 years, beginning as the Founding Head of School at BASIS Scottsdale in 2003. Ms. Moser is currently Chief of Staff for BASIS Educational Ventures.

In a matter of hours, Diane had changed her mind and signed on as the first Head of School for BASIS Scottsdale. "Michael and Olga told me it would be the hardest job I would ever have and it was—but also the most rewarding." It was the first wave of the BASIS Schools Effect outside of a classroom.

The BASIS Schools Effect is much like a ripple in a pond: we throw the BASIS charter school pebble and its impact spreads outward, ever expanding without limits. BASIS charter schools have an impact on students, but it's an effect that also reaches teachers, families, communities, and anyone who becomes aware of the BASIS charter schools' mission and the tremendous results that follow wherever we drop our pebble.

The beauty of the Effect is that it demonstrates itself in different ways, depending on one's relation to BASIS.ed. On a small scale, the BASIS Schools Effect is students' impressive academic outcomes. On a large scale, the BASIS Schools Effect is the sophisticated impact our students have on the world.

It's an understatement that BASIS.ed-managed charter schools come from humble beginnings. And from those humble beginnings, the students have exceeded even the highest expectations, and the overall BASIS.ed community has grown into one of the most prestigious educational networks in the country.

This is the BASIS Schools Effect.

# **Our Academic Model**

# The Teacher in the Classroom: Autonomy and Accountability

BASIS.ed does not write curriculum; we manage it. This means we choose the subjects to be taught, and set the standards for the scope and sequence of instruction in that subject. Ours is a system that balances the accountability of common high standards across the network with the pedagogic autonomy to develop innovative ways to meet these standards. BASIS.ed will never hand a teacher a fully written curriculum for a course, but we will provide structured guidance in the form of common standards, common exams based on those standards, and a team of "Subject Advisors"—mentor teachers from across the BASIS.ed network—to assist and support.

The creative tension between teacher autonomy and shared

accountability measures enables BASIS.ed to maintain the highest possible academic quality across the network.

# Curriculum + Learning Culture: the BASIS.ed Academic Model

All BASIS.ed-managed schools share an advanced, rigorous curriculum and common assessments. What makes us consistently extraordinary is our learning culture, which is built upon the following principles:

- Children can achieve more than we have commonly been told. With hard work, dedication, and the support of teachers and parents, 3rd graders can think critically, 6th graders can learn Physics, and high school students can read Critical Theory and Philosophy.
- Instructional time is precious.
   Every minute of every class

should be filled.

- Mastering the basics is the precondition for going beyond them. Students learn to listen for the music of Shakespeare's iambic pentameter, but they must also be able to parse the grammar of a sentence and craft concise and persuasive prose.
- Homework, as long as it is an extension of what is being learned in the classroom, is valuable. Practice helps students achieve mastery.
- High-stakes, summative tests that assess content and skills mastery (BASIS.ed Comprehensive Exams and AP Exams, for example) are foundational for learning.
- The evaluation of teacher performance, including the granting of substantial meritbased bonuses, must be based on both classroom instruction and on student learning results on high-stakes assessments.



# The Student in the Classroom: The Academic Journey

From Kindergarten to Senior Year, the BASIS.ed academic program is comprised of five stages:

### Foundations: Kindergarten

- Students are taught in classrooms that accommodate the needs of young students.
- A Kindergarten Teacher and a Teaching Fellow support students in every classroom. In specialized disciplines, a Subject Expert Teacher (SET) replaces the Kindergarten Teacher.
- Students are encouraged to use their creativity to connect to the world around them.



### Primary Years: Grades 1–3, Teaching to Learn

- Students travel from class to class, accompanied by a Learning Expert Teacher (LET) who co-teaches with each SET. The LET provides support, progress-monitoring, and enrichment.
- Students transition from instruction in foundational skills and knowledge to independent thinking and active learning.
- Teachers not only begin emphasizing connections between disciplines, they also focus on organization and time-management skills.



### Bridge Years: Grades 4 and 5, from Concrete to Abstract Thinking

- Courses are taught exclusively by SETs, many of whom have advanced degrees in the field(s) they teach.
- Instruction is focused on attaching abstract thinking to concrete thinking and on mastering basics necessary for a college-preparatory curriculum.
- Courses unique to the Bridge Years include Latin, Classics, and Physical Geography.



### Intermediate Years: Grades 6–8, Knowledge as a Tool

- Students complete a rigorous schedule of Pre-Advanced Placement courses in all core disciplines, including the three sciences (Physics, Chemistry, and Biology) as well as Economics and Logic.
- Students come to recognize knowledge as a tool and begin to understand the opportunities that mastery of fundamental concepts in various disciplines will afford them.



# High School Years: Grades 9–12, Thinking for Problem Solving

- Students demonstrate mastery in Pre-AP and AP courses, then further develop their abilities to think creatively and critically in Post-AP courses.
- During Senior Projects, students apply their knowledge in a professional or research setting.
- Students explore potential topics in which to major and pursue a career, while also cultivating intellectual passions and pursuits that will shape them as learners and leaders in college and beyond.

6 Outcomes 2016 Our Academic Model  $\,7\,$ 

# **National Rankings**

Once again, BASIS.ed-managed schools are ranked among the best in the nation

BASIS.ed-managed charter schools have been consistently ranked among the best schools in the United States—and the world. Our schools offer students an education that prepares them according to the highest, most rigorous international standards.



# U.S. News & World Report

# **Best High School Rankings**

2016	#2 BASIS Scottsdale, #1 Charter School, #4 STEM school
	#3 BASIS Tucson North, #2 Charter School, #6 STEM school
	#6 BASIS Oro Valley, #3 Charter School
	Bronze Medal - BASIS Chandler

#2 BASIS Scottsdale, #3 STEM school, #1 Charter School Bronze Medal - BASIS Oro Valley and BASIS Tucson North

#2 BASIS Scottsdale, #15 STEM school, #1 Charter School #5 BASIS Tucson North, #3 STEM school, #3 Charter School

#2 BASIS Tucson #5 BASIS Scottsdale

2012 #6 BASIS Tucson

U.S. News did not perform ranking 2011

#9 BASIS Tucson

#13 BASIS Tucson

#16 BASIS Tucson

# The Washington Post

# America's Most Challenging High Schools

2016 #1 BASIS Oro Valley #2 BASIS Flagstaff #4 BASIS Tucson North

> BASIS Chandler, BASIS Peoria, and BASIS Scottsdale are on the list of "Top-Performing Schools with Elite Students"

2015 #1 BASIS Oro Valley #2 BASIS Chandler

#6 BASIS Tucson North

BASIS Scottsdale is on the list of "Top-Performing Schools with Elite Students"

#10 BASIS Tucson North

BASIS Scottsdale is on the list of "Top-Performing Schools with Elite Students"

2013 BASIS Scottsdale and BASIS Tucson North are on the list of "Top-Performing Schools with Elite Students"

#1 BASIS Tucson

#5 BASIS Scottsdale

#4 BASIS Tucson

# **Exams and Recognition**

# Students at BASIS.ed-managed charter schools achieve outstanding results

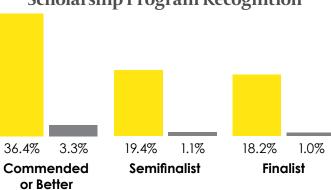
The National Merit Scholarship Corporation has the stated goal of "honoring scholastically talented vouth and encouraging academic excellence at all levels of education." About 1.6 million 11th grade students in more than 22,000 high schools entered the 2017 National Merit Scholarship Program by taking the 2015 Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT®).

These tests serve as an initial screening of program entrants and focus on the skills and knowledge at the heart of education. They measure what students learn in high school and what they need to succeed in college. Roughly 1% of high school seniors nationwide receive recognition as National Merit Finalists.



# United States

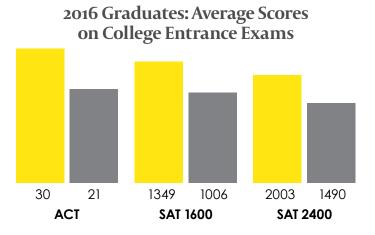
# 2016 Graduates: National Merit **Scholarship Program Recognition**



Commended Students: About 34.000 students are named Commended Students based on their high scores on the PSAT/ NMSQT each year. Semifinalists: Nationwide, about 16,000 students qualify as Semifinalists. Semifinalists are designated on a staterepresentational basis. They are the highest-scoring entrants in each state. Finalists: Approximately 15,000 Semifinalists advance to Finalist standing every year.

# **College Entrance Exams**

The ACT and SAT exams are used by most colleges and universities to make admissions and merit-based scholarship decisions. The ACT is scored out of 36. while the SAT 1600 is scored out of 1600 points, and the SAT 2400 is scored out of 2400 points.



# 2016 Graduates Earning Perfect Scores

2016	BASIS.ed-managed Charter Graduates	2015 U.S. Graduates	How many times MORE LIKELY are BASIS.ed-managed Charter Graduates to earn a PERFECT SCORE?
PSAT	3	100	281
ACT	4	1,407	30
SAT 1600	8	2,046	39
SAT 2400	3	504	44
SAT - Writing	25	5,892	41
SAT - Critical Read	ding 20	9,906	20
SAT - Math	31	16,668	18

Sources: National Merit Scholarship Corporation, 2015-16; ACT and the College Board, 2015-16.

# **Advanced Placement**

# From content mastery to understanding the changing world

At BASIS.ed-managed charter schools, students have the opportunity to begin AP-level coursework before they even enter high school, and all students begin taking AP courses and exams in 9th grade. This generates the opportunity for high school students to engage in post-AP courses and further develop the ability to think independently and creatively.

### **Advanced Placement Exams:**

Advanced Placement results: The College Board, 2016. \*Includes all AP exams taken by 2016 BASIS.ed-managed Charter graduates prior to graduation. BASIS.ed-managed Charter Schools with 2016 graduates include BASIS Ahwatukee, BASIS Chandler, BASIS Flagstaff, BASIS Mesa, BASIS Oro Valley, BASIS Peoria, BASIS Phoenix, BASIS Scottsdale, and BASIS Tucson North.

### AP Seminar and AP Research Project:

Source: The College Board, 2016. Participating Schools: BASIS Scottsdale and BASIS Tucson North.

### Opposite page:

Source: The College Board, 2016. BASIS Schools that administered AP exams in 2016 include BASIS Ahwatukee, BASIS Chandler, BASIS DC, BASIS Flagstaff, BASIS Mesa, BASIS Oro Valley, BASIS Peoria, BASIS Phoenix, BASIS San Antonio Medical Center, BASIS San Antonio North Central, BASIS Scottsdale, and BASIS Tucson North.

# 2016 Advanced Placement Graduate Profile BASIS.ed-Managed Charter Graduates

AP Exams Per Student*:11.7				
Average AP Exam Score*:	3.69			
AP Exam Pass Rate*:	85%			
In comparing data from 2016, U.S. students had an average exam score of 2.85 and passed 57.5% of their exams.				
2016 AP Seminar and AP Research Project  98.6%  71.9%  92.0%  67.1%				
AP Seminar	AP Research Project			
AP Seminar  BASIS.ed-managed Charters  Average Score	AP Research Project  BASIS.ed-managed Charters  Average Score			
BASIS.ed-managed Charters Average Score4.1 Pass Rate98.6%	BASIS.ed-managed Charters Average Score			

# 2016 AP Exam Pass Rate – AP MATH AND SCIENCE



BASIS.ed-managed Charters		All Countries	<b>United States</b>
Biology	87.1%	61.2%	60.8%
Calculus AB	87.4%	59.5%	59.0%
Calculus BC	97.5%	81.1%	81.5%
Chemistry	78.6%	53.6%	52.2%
Physics 1	74.4%	39.8%	38.3%
Physics 2	83.3%	61.4%	59.2%
Physics C: E M	91.9%	70.5%	69.0%
Physics C: Mechanics	100.0%	77.4%	76.3%

# 2016 AP Exam Pass Rate – AP ENGLISH AND FOREIGN LANGUAGE

اط <b>86.4</b> %		
BASIS.ed-managed Charter Schools – <b>86.4%</b>	All Countries – <b>60.6%</b>	United States – <b>60.3%</b>
BAS	AII Co <b>60.6%</b>	United <b>60.3%</b>

<b>BASIS.ed-managed Charters</b>		All Countries	<b>United States</b>	
	English Language Comp	82.5%	55.4%	55.2%
	English Literature Comp	89.6%	54.6%	54.4%
	French Language	90.0%	76.4%	74.7%
	German Language	100.0%	70.9%	69.3%
	Latin	78.2%	65.6%	65.6%
	Spanish Language	100.0%	89.4%	89.3%
	Chinese Language	100.0%	93.8%	92.5%

### 2016 AP Exam Pass Rate – AP SOCIAL SCIENCES

BASIS.ed-managed Charter Schools – **80.0%** All Countries – **53.4%** 

BASIS.ed-managed Charters		All Countries	United States
Comparative Government and Politics	86.8%	62.2%	61.9%
European History	74.1%	52.6%	52.3%
Macroeconomics	87.5%	57.0%	55.5%
Microeconomics	93.4%	67.3%	65.7%
U.S. Government and Politics	s72.6%	50.8%	50.7%
U.S. History	87.6%	52.4%	52.4%
World History	82.1%	51.6%	51.3%

# 2016 AP Exam Pass Rate – GENERAL AP CLASSES

BASIS.ed-managed Charter Schools – **87.6%** All Countries – **58.2%** 

BASIS.ed-managed	d Charters	All Countries	<b>United States</b>
Studio Art: 2D Design	100.0%	82.4%	82.2%
Studio Art: Drawing	100.0%	82.9%	82.6%
Music Theory	88.9%	59.6%	59.3%
Psychology	88.0%	64.2%	64.0%
Environmental Science	85.6%	45.6%	45.4%
Statistics	90.5%	60.9%	60.4%
Human Geography	94.4%	51.8%	51.6%

10 Outcomes 2016 Our Results/AP 11

# **Global Results**

BASIS.ed students outscored students in every other educational system, including students in Shanghai, the world's top-performing system. The Organisation for Economic Co-operation and Development (OECD) Test for Schools—based on the Programme for International Student Assessment (PISA), an international educational survey—provides insight into how our students perform in the core subjects of Math, Reading, and Science compared to other schools throughout the nation and the world. This unique tool provides us with a powerful assessment of our schools' performances, and insight into student perceptions of learning.

# 2016 OECD Test for Schools (based on PISA)

BASIS.ed students once again outscored students in every other educational system

	Mathematics	Reading	Science
BASIS.ed-managed Charter	rs 624	611	611
Shanghai-China	613	570	580
Singapore	573	542	551
Korea	554	536	538
Japan	536	538	547
Finland	519	524	545
Canada	518	523	525
Netherlands	523	511	522
Switzerland	531	509	515
Ireland	501	523	522
Germany	514	508	524
Australia	504	512	521
Belgium	515	509	505
New Zealand	500	512	516
United Kingdom	494	499	514
Austria	506	490	506
Czech Republic	499	493	508
France	495	505	499
Denmark	500	496	498
Norway	489	504	495
United States	481	498	497
Spain	484	488	496
Italy	485	490	494
Portugal	487	488	489
Hungary	477	488	494
Iceland	493	483	478
Lithuania	479	477	496
Croatia	471	485	491
Sweden	478	483	485
Russian Federation	482	475	486

Source: OECD Test for Schools, 2016. \*BASIS.ed results are from the 2016 OECD Test for schools. Results for all other countries and educational systems are from the 2012 PISA exam. The 2016 OECD Test for Schools was designed to enable international benchmarking against results from the 2012 PISA.

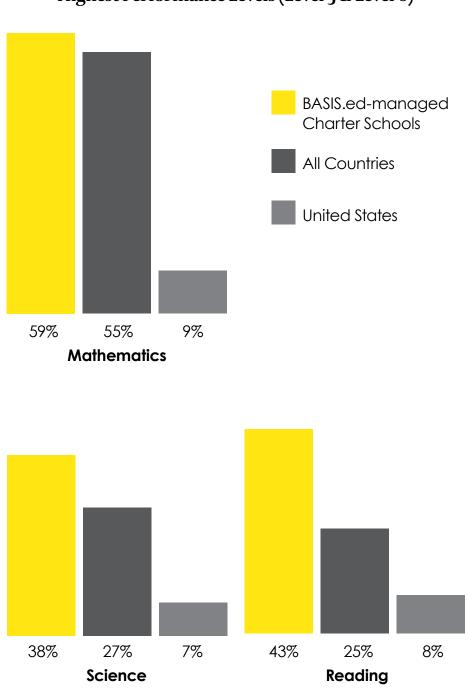


# **Top Performance**

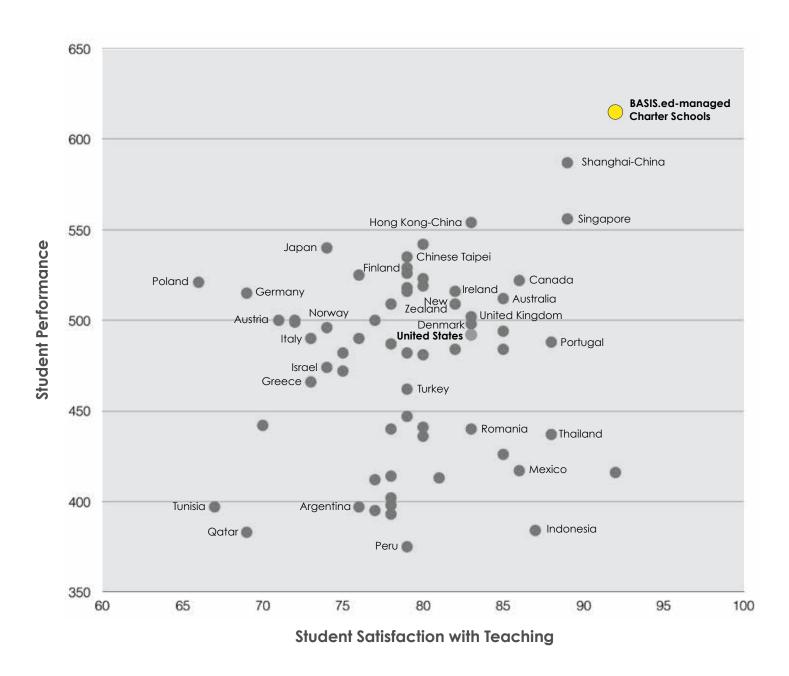
BASIS.ed-managed charter schools offer students an education that prepares them according to the highest international standards. Thus, our students are more likely to score in the highest OECD performance levels. These students "...who get to Level 5 or above can be regarded as potential 'world-class' knowledge workers of tomorrow," according to the 2015 OECD Test for Schools report.

Source: OECD Test for Schools, 2016. \*BASIS.ed results are from the 2016 OECD Test for schools. Results for all other countries and educational systems are from the 2012 PISA exam. The 2016 OECD Test for Schools was designed to enable international benchmarking against results from the 2012 PISA exam.

# 2016 OECD Test for Schools (based on PISA) Percentage of Students Scoring in the Highest Performance Levels (Level 5 & Level 6)



# 2016 OECD Test for Schools (based on PISA) Student Performance and Student Satisfaction With Teaching



BASIS.ed and educational systems worldwide were ranked according to the percentage of students agreeing or strongly agreeing with the following statements:

- "I get along well with most of my teachers."
- "Most of my teachers are interested in my wellbeing."
- "Most of my teachers really listen to what I have to say."
- "If I need extra help, I will receive it from my teachers."
- "Most of my teachers treat me fairly."

Source: OECD, "How your School Compares Internationally: OECD Test for Schools," 2016. Results for all other educational systems are from the 2012 PISA. The 2016 OECD Test for Schools was designed to enable international benchmarking against results from the 2012 PISA.

14 Outcomes 2016 Our Results Global Results 15

# **Our Graduates**

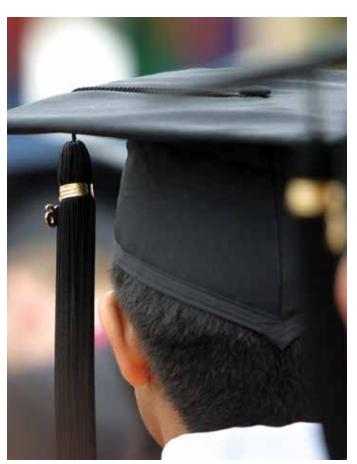
# Students who earn a BASIS.ed diploma are prepared to be leaders in college and beyond

College Counseling at BASIS.ed-managed schools provides students with guidance and advocacy as they explore their academic options for the future. During the first two trimesters of their senior year, 12th grade students take a daily College Counseling course that is designed to help them discover their intellectual passions and to introduce them to opportunities, majors, and schools in line with their goals.

After identifying post-secondary programs that are the best fit for their interests, BASIS.ed College Counselors assist students in facilitating visits to campuses, hosting university admissions representatives, and also offer valuable feedback on applications and personal essays. The College Counseling program helps students determine the paths they'll take and, upon completing the accelerated BASIS.ed academic program, graduates enter college as first- or second- semester sophomores, receiving scholarships to attend some of the world's top colleges and universities.

### 2016 BASIS.ed-managed Charter School Graduates

Total number of graduates	338
Total number of college acceptances	1,660
Average number of college acceptances per graduate	4.9
Total number of colleges accepting 2016 BASIS.ed-managed charter school graduates	271
Total merit aid earned by all graduates	\$37,425,413







# Acceptance Rate to *U.S. News & World Report*Top 20 National Universities

U.S. News & World Report Top 20 National Universities	Acceptance Rate for 2014 U.S. Graduates	Acceptance Rate for 2014–16 BASIS.ed-managed Charter Graduates
Princeton University	7.4	9.4
Harvard University	6.0	9.0
Yale University	6.3	13.0
Columbia University	7.0	7.1
Stanford University	5.1	12.7
University of Chicago	8.8	9.9
Massachusetts Institute of Te	chnology 7.9	11.9
Duke University	11.4	24.1
University of Pennsylvania	10.4	15.2
California Institute of Techno	ology 8.8	17.1
Johns Hopkins University	15.0	24.1
Dartmouth College	11.5	32.8
Northwestern University	13.1	0.0
Brown University	8.7	23.8
Cornell University	14.2	32.4
Vanderbilt University	13.1	11.4
Washington University in St. L	ouis 17.1	27.8
Rice University	15.1	22.5
University of Notre Dame	21.1	25.0
University of California—Berk	celey 16.0	36.9

Source (left page): College scholarship information self-reported by students. Naviance, 2016. Sources (right page): US News & World Report National Universities Ranking and US News & World Report National Liberal Arts Colleges Ranking, 2016. College acceptance information self-reported by students. Naviance, 2016. BASIS.ed-managed Charter Schools with 2014–2016 graduates include BASIS Ahwatukee, BASIS Chandler, BASIS Flagstaff, BASIS Mesa, BASIS Oro Valley, BASIS Peoria, BASIS Phoenix, BASIS Scottsdale, and BASIS Tucson North.

# Did you know...

At **BASIS Tucson North**, 75% of students who applied to Harvard University received an offer of admission.

# students were six times more likely to be accepted to Stanford University than the typical applicant.

In Flagstaff, Arizona, eight students were named National Merit® Scholarship Program Semifinalists—and all eight were BASIS Flagstaff students.

16 Outcomes 2016 Our Graduates 17

# Acceptance Rate to *U.S. News & World Report* Top 20 National Liberal Arts Colleges

BASIS.edmanaged
Charter
graduates
are over two
times more
likely to gain
admission
to a Top 20
school than
the typical
applicant.

U.S. News & World Report Top 20 National Liberal Arts Colleges	Acceptance Rate for 2014 U.S. Graduates	Acceptance Rate for 2014–16 BASIS.ed-managed Charter Graduates
Williams College	7.4	34.6
Amherst College	6.0	33.3
Swarthmore College	6.3	21.7
Bowdoin College	7.0	37.5
Middlebury College	5.1	47.1
Pomona College	8.8	18.9
Wellesley College	7.9	63.6
Carleton College	11.4	36.4
Claremont McKenna College	10.4	5.0
Davidson College	8.8	66.7
United States Naval Academy	/ 15.0	50.0
Haverford College	11.5	42.9
Vassar College	13.1	37.5
Hamilton College	8.7	33.3
Harvey Mudd College	14.2	31.7
Smith College	13.1	66.7
Washington and Lee University	y 15.1	16.7
Wesleyan University	21.1	54.6
Colby College	16.0	42.9
Colgate University	26.2	71.4
Grinnell College	28.0	45.5



**Opposite page:** Sources: U.S. News & World Report National Universities Ranking and U.S. News & World Report National Liberal Arts Colleges Ranking, 2016. College acceptance information self-reported by students. Naviance, 2016.

# Number of 2014–2016 BASIS.ed-Managed Charter Graduates Accepted to a Top 50 *U.S. News & World Report* National University or Liberal Arts College

Amherst College	8	Pennsylvania State University—University Park	11
Bard College	2	Pitzer College	2
Barnard College	1	Pomona College	7
Bates College	1	Princeton University	9
Boston College	9	Rensselaer Polytechnic Institute	17
Boston University	45	Rice University	9
Bowdoin College	3	Scripps College	4
Brandeis University	13	Skidmore College	1
Brown University	20	Smith College	4
Bryn Mawr College	1	Soka University of America	2
Bucknell University	4	Stanford University	20
California Institute of Technology	7	Swarthmore College	5
Carleton College	4	Trinity College	4
Carnegie Mellon University	14	Tufts University	12
Case Western Reserve University	33	Tulane University	11
Centre College	1	Union College	10
Claremont McKenna College	1	United States Air Force Academy	1
Colby College	2	United States Naval Academy	1
Colgate University	5	University of California—Berkeley	20
College of the Holy Cross	1	University of California—Davis	14
College of William and Mary	8	University of California—Irvine	10
Colorado College	2	University of California—Los Angeles	32
Columbia University	6	University of California—San Diego	35
Cornell University	24	University of California—Santa Barbara	5
Dartmouth College	20	University of Chicago	7
Davidson College	2	University of Florida	3
Duke University	21	University of Illinois—Urbana-Champaign	1
Georgia Institute of Technology	20	University of Michigan—Ann Arbor	13
Grinnell College	5	University of Notre Dame	3
Hamilton College	1	University of Pennsylvania	14
Harvard University	10	University of Richmond	2
Harvey Mudd College	13	University of Rochester	9
Haverford College	3	University of Southern California	43
Johns Hopkins University	19	University of Virginia	12
Kenyon College	10	University of Wisconsin—Madison	2
Lafayette College	2	Vanderbilt University	9
Lehigh University	10	Vassar College	3
Macalester College	7	Wake Forest University	1
Massachusetts Institute of Technology	7	Washington and Lee University	3
Middlebury College	8	Washington University in St. Louis	26
Mount Holyoke College	4	Wellesley College	7
New York University	27	Wesleyan University	6
Northeastern University	36	Whitman College	4
Northwestern University	18	Williams College	9
Oberlin College	2	Yale University	10
Occidental College	12		

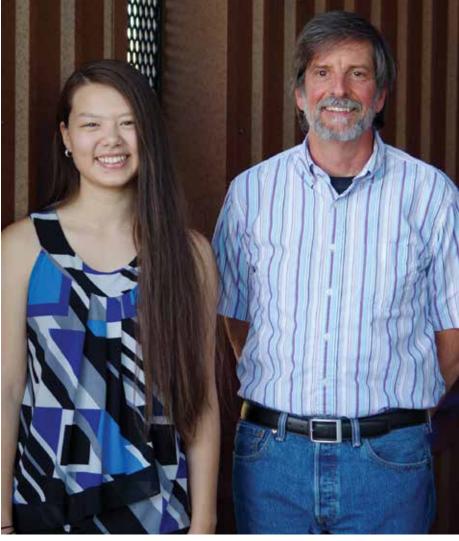
18 Outcomes 2016 College Acceptances 19

# Senior Projects Provide Real-World Experience

The BASIS.ed Senior Projects program is perhaps the most unique aspect of the BASIS.ed curriculum. The program—a threemonth, off-campus research project or internship completed in the final trimester of the student's senior year—is an opportunity for our highest-performing students to demonstrate the knowledge they have developed over their BASIS.ed journeys, and to apply their research skills to a subject area and topic about which they are passionate. At the end of the trimester, students present their findings to peers, staff, and parents.

As part of Senior Projects, each participating student selects a BASIS.ed faculty member to be their advisor and also works closely with a mentor at the research site (e.g., a business, agency, research facility, or other establishment), to focus on the course of study he or she intends to pursue following graduation.

In 2016, BASIS.ed awarded its first Founders' Prizes for Senior Project Excellence. The prizes were received by student Evelyn Scollick and faculty advisor Eric Fetkenhour from BASIS Oro Valley. and student Sammy Kanungo and faculty advisor Charlotte Hagerman from BASIS Peoria. Each Senior Project from every participating BASIS.ed school was evaluated by a panel of experts led by BASIS.ed founders Michael and Olga Block. The prize-winning students each received a \$10,000 scholarship and their winning faculty advisors were awarded \$5,000 apiece. Students who complete the Senior Project earn a High Honors distinction on their BASIS.ed high school diploma.



Student: Evelyn Scollick, BASIS Oro Valley

Title:

"The War Against
Algae Growth"

BASIS.ed Faculty Advisor:

Eric Fetkenhour

**External Advisor:** Franklin Lane, Biosphere 2

Project Summary (based on the research abstract written by Evelyn Scollick) The steady decline in our oceans' pH levels has seen devastating effects on marine life everywhere. Along with this ocean acidification, we have seen an increase in harmful algae blooms, which deplete the oxygen levels in the surrounding water, creating dead zones where no animals can live. These blooms also release harmful toxins affecting both fish and, as a result, all living creatures down the food chain as they ingest these toxins too, including us fisheaters. This project has two aims: observe a correlation between the changing ocean conditions and the algae that grows in the different environments, and develop a solution to aid in the ever-growing problem of algae

growth and its effect on marine life around it.

From Evelyn's Senior Project blog: "I have learned so much these past couple of months and I feel like I am helping people with things that can really make a difference in our future. My experience at The Biosphere will help me in the future to further explore my love for our world and help find ways to preserve it as I continue through school. I am so grateful for my time here and for the opportunity to help out with so much."

Student:

Sammy Kanungo, BASIS Peoria

Title:

"Caring for the Future (Elder Care)"

BASIS.ed Faculty Advisor: Charlotte Hagerman External Advisor: Sanjay Kanungo, CareArbo

**Project Summary** (based on the research abstract written by Sammy Kanungo) Currently. obtaining qualified care for elderly loved ones can reach costs of over \$80,000 per year, an unsustainable and unobtainable rate for many. In order to find out how one might go about finding a solution to this problem, I followed a startup company in its developing stages, which included a vast amount of taraeted market research and surveying of public opinion. Research such as this remains vital to obtaining success in the entrepreneurial world and allows for the creation of solutions to problems that people may not yet realize are present, but will soon become apparent.

From Sammy's Senior Project blog: "My project is essentially centered [on] the process of creating a product that is able to connect caregivers with those seeking care at home in a safe and secure manner. The type of care can be diverse



ranging from housekeeping, child care, and elderly care, to more specialized care for chronic conditions, disabilities, or physical impairments. Being that my project is centered around the process of creating this solution. it is important to note that this entails learning how a startup business navigates through each step of the startup process including identifying needs of consumers, solutions to those needs, market research, unique value propositions, the whole nine yards."

The Senior Project is not just an internship. For three months, these students spent their days observing and solving real-world problems in order to answer a larger question they generated themselves; BASIS.ed students are bringing valuable knowledge and insight to the table and Senior Projects help set students apart when being considered for acceptance to the most prestigious universities in the world.

"BASIS students who participate in Senior Projects get practical experience in the workplace before they are even out of high school, which, just in itself, puts them ahead of their peers in terms of employer desirability."

—**Glen Hamer,** President and CEO, Arizona Chamber of Commerce and Industry

20 Outcomes 2016 Senior Projects 21

# The Teachers You Don't Forget

We all remember our favorite teachers; the ones who really, truly, profoundly impact our lives. We may not remember every name of every teacher we've ever had, but we never forget the ones who genuinely inspire us and whose influence we carry well beyond our school days.

At BASIS.ed-managed charter schools, every teacher is the teacher you'll never forget.

Teachers are the backbone of the BASIS.ed organization, playing perhaps the largest role in setting the BASIS Schools Effect into motion. We take great pride in recognizing our teachers, both individually and as a group, as the sole reason why BASIS.ed-managed charter schools consistently receive national rankings as among the best in the country.

The BASIS Schools Effect is especially unique for BASIS.ed teachers, as they not only impact students, they also gain extraordinary insight from their students and colleagues every day. Carolyn McGarvey,

BASIS.ed's Chief Schools Officer. says: "BASIS.ed teachers are constantly auestioned. challenged, and held to account by their students. They have to be prepared to keep up and they rise to the occasion. Our students demand the best from their teachers and I remind them of that expectation when they join us. Many have admitted that teaching at BASIS.ed-managed charter schools has spoiled them and that it would be impossible to teach anywhere else. That is the BASIS Schools Effect and it's why our students are so successful."

To be a BASIS.ed teacher is to be among the best in K–12 education. All of our teachers have, at minimum, four-year degrees in the subjects they teach. Many have master's degrees and some have PhDs. What sets BASIS.ed teachers apart is that they are all experts in their subject(s) and specialties and are eager to share their knowledge with students.

Teachers at BASIS.ed-managed charter schools also possess





incredible passion for their respective subjects, which is a crucial piece to developing effective lesson plans and instructional methods, whether teachina Mandarin to kindergarteners or advanced chemistry to high school seniors. They set high expectations and do everything possible to help students reach and exceed those expectations. They are committed to ensuring that all students succeed in their classrooms, and they hold themselves accountable for their students' achievements.

BASIS.ed teachers are confident and authentic. They speak passionately and their passion is infectious. They are always open to new ideas and trying new things, especially when prompted by enthusiastic students. They facilitate the most effective classroom environments for their students, and are constantly inventing new, creative ways—sometimes at a moment's notice—to help students understand, internalize, and remember what they are teaching.

The relationship between BASIS.ed teachers and their students is spectacular. Without these incredible individuals standing at the front of our classrooms, BASIS.ed-managed charter schools wouldn't have such tremendous success and neither would our students.



# BASIS Scottsdale's Marizza Bailey earns Presidential Accolade

Then there are those teachers whose impacts are exponential. Take BASIS Scottsdale math teacher Marizza Bailev, for example, who was honored as a recipient of the 2016 Presidential Award for Excellence in Mathematics and Science Teaching (PAEMST) this past August. Ms. Bailey, who is in her seventh year at BASIS Scottsdale, was one of 213 recipients personally named by President Barack Obama after being nominated by principals, fellow teachers, students and their families, and community members, and then selected by a committee of distinguished scientists, mathematicians, and educators.

"I'm very humbled," Bailey said.
"I'm extraordinarily grateful to all of the mentors, teachers, and students I've had who have helped me be a better teacher."

The PAEMST recognizes two K-6 teachers and two 7-12 teachers from each state, the District of Columbia, Puerto Rico, U.S. Territories, and the Department of Defense Education Activity schools. This year, 213 teachers received the prestigious award.

An educator for 17 years, Bailey earned both her bachelor's and master's degrees in math from the University of California. Irvine, and has taught high school math for 13 years. At BASIS Scottsdale, Bailey has tauaht Alaebra 2. Precalculus. Advanced Placement Calculus, Introduction to Category Theory, Multivariable and Vector Calculus, Linear Algebra, History of Math, and Complex Analysis—a list that includes five college-level post-calculus classes, which she developed.

Winners of the PAEMST receive a certificate signed by the President Obama, as well as \$10,000 from the National Science Foundation—to be used at their discretion—a trip for two to Washington, D.C., and an invitation to the White House for meetings with members of the Administration and an official awards ceremony.

"The recipients of this award are integral to ensuring our students are equipped with critical thinking and problem-solving skills that are vital to our Nation's success," President Obama said. "As the United States continues to

lead the way in the innovation that is shaping our future, these excellent teachers are preparing students from all corners of the country with the science, technology, engineering, and mathematics skills that help keep us on the cutting-edge."

Marizza is a BASIS parent as well, with three daughters, the youngest of whom attends BASIS Scottsdale. When asked how she would describe the BASIS Schools Effect from a parent's perspective, she said: "I know my daughter is going to have so many more wonderful opportunities available to her as a result of studying at a BASIS.edmanaged charter school. My two older daughters attended district schools and they weren't nearly as challenged or motivated as my voungest. The older ones are actually jealous that there wasn't a BASIS when they were in primary and secondary school."

Ms. Bailey considers herself very fortunate to be part of the BASIS.ed organization. "We are one big family. We respect and care for one another. We work together to make sure our students know they can do anythina."

22 Outcomes 2016 Our Teachers 23



# **ሰተተተተተ**

Number of students: 753



Grades served: 4-12

# BASIS Ahwatukee

BASIS Ahwatukee is in its fourth year, and is quickly building steam to make 2016–17 its best year yet. In 2015–16, BASIS Ahwatukee welcomed its largest faculty and student population, and displayed a high level of excellence and leadership that will continue to expand this year as new electives, more AP® courses, and Senior Projects are added to the curriculum.

Last year, BASIS Ahwatukee said farewell to its first graduating class; though a small group, the Class of 2016 received a collective 36 college acceptances and earned 20 scholarships totaling more than \$705,000. BASIS Ahwatukee continues to grow and excel and, now that it has graduated its first class, is one step closer to achieving the same national recognition as its sister schools. As one member of the Class of 2016 said in his graduation speech, "If you want to do something, start with the basics. If you want to change the world, start with BASIS."

# Highlights from the 2015–2016 school year:

- Mathcounts team placed 5th at the State Finals.
- The school was named K–6 Champion of the Knight's Fork Tournament at Chess Emporium in Phoenix.
- Seven 12th grade students took 67 AP Exams with a passing rate of 80%.
- A student participated in the North-Central Regional Orchestra and was invited to participate in the All-State Orchestra.
- A student was invited to represent the school in the Junior High All Star Basketball game for Canyon Athletic League.
  - A 12th grade student was named a National Merit Finalist.
  - BASIS Ahwatukee had an average SAT score of 1989.
  - The school represented Arizona in the Middle School
     Academic Competition at the National Science Bowl.

2015–16 Leadership-Level Annual Teacher Fund Donors



# VEGA \$2,500+

Cheryl & Jon Dalsin

Anonymous Sandra Buttram

Kimberly & George King

Audrey Dima & James St. Leger

Moffatt Family

Segaert Family

# **REGULUS \$1,500+**

Muhammad Ali Orfe & Brian Kelly
Anonymous Penny & Hans Laudon
William D. Bishop Richard Le

Kelly Brown Joann Li

Nicolas Burton Family Chun & Mo Lu

Anastazia Carson Family Raveendra Maddineni Cates Family Ananya Mukkamala

Kim & Joe Cecere Sangeeta & Rahul Manepalli

Clara Dubash Darrell Mason
Dudebout Family Miyata Family

Prasa Ghatigar Heather & Alex Morris
Thomas Hoefer Family Satya & Kiran Mudiam

Gianna & Curtis Johnston Noffke Family
Lan & Dale Keate Jennifer Panhorst

Samantha & Max Payne

Sandeep Sane
Michael Schell
Liz Shabaker
Surtchev Family
Tan Family
Travis Family

Lihua Chen & Steven Tu Asma & Mohamad Vhora

John Werner JC Wong Wei Yu



Number of students: 932



Grades served: 5-12

# **BASIS Chandler**

BASIS Chandler began the 2016–17 school year in a brand new twostory facility. Having two floors affords the younger grades a dedicated downstairs space, while giving students in grades 8-12 the entire upper section of the building. Located across the street from BASIS Chandler Primary South, the new school has modernized science labs, a full-sized gymnasium, and is ideally positioned to meet the needs of current and future BASIS Chandler families for years to come.

Boosted by the impressive academic outcomes of the 2015–16 year, and the addition of a state-of-the-art building, BASIS Chandler looks forward to another year of achievement.

# Highlights from the 2015–2016 school year:

- BASIS Chandler earned national recognition from The Washington Post and U.S. News & World Report, making Washington Post's "Top Performing U.S. Schools with Elite Students" list, and receiving a bronze medal on the U.S. News "Best High Schools" list.
- BASIS Chandler was named the Top Junior Division School at the Arizona Science and Engineering Fair. Students received the following special awards at the Fair: Outstanding Achievement and Forward Thinking in the Field of Computer Science; Naval Science Award; U.S. Air Force Award of Achievement; ISEF (International Science and Engineering Fair) Junior Observer Award; 3rd Place Junior Division Computer Science; 1st Place Elementary Engineering; 1st Place Junior Division Computer Science.
- Eight students earned a perfect score on the SAT Math exam.
- In 2015, BASIS Chandler teacher Dr. Patricia Pearson attended the annual "Investing in Arizona's Future" dinner as the runner-up for 2015 Economic Education Teacher of the Year.
- The Bobcat Academic Decathlon team finished 2nd in the Division III National Academic Decathlon. One student finished with the third highest score in the country, earning three gold medals including a perfect score in Language and Literature.
- The Class of 2016 (49 students) took 578 AP Exams with a passing rate of 81%.

# 2015–16 Leadership-Level **Annual Teacher Fund Donors**



### **CANOPUS \$5,000+**

Puneet & Nalini Bhalla Sergey Galtsev Radhika Guruiu & Kamalesh Pinisetti

### VEGA \$2.500+

Candace & Richard Arkell Morrison Johnson Panda Family Laura & Ed Austin Anita & Aniruddha Joshi Ravikanti Family Kathleen & Christian Banister Dr. Telesphor & Clarisse Kamgaing Rekha & Adi Reddy Walkiria & Jorge Briones Husnara & Javed Khan Dipti Joshi & Patrick Stadler Chaaam Family Haksu Kim Nicole Tassinari Lotika & Maninder Chatha Pat & Bill Tuttle Rajani & Raghu Kondury Melissa Chen Kavita & Puru Kumar Renata & Tissiana Vallecillo Regina & Eric Fischer Zhengkun Ma Weir Family Susan & Jeff Ford Bashar Markabawi Yi & Andrew He Mannan Mohammed

Salma & Dan O'Brien

Neeta & Prasad Panse

Srinivas & Sreedevi S. Reddy

R. Pollentes

Meahana & Ravi

Yong Suk Yoo Chungseng Zhang

**Amit Shah** 

Pina & Pinkesh Shah

# **REGULUS \$1.500+**

Meghana Gune & Ravindra Soman

Atul & Vivera Hatalkar

Lee Sa & John Jackson

Sa Huana

Caroline & Henry Hong

Andrea An Sung Uk Kang Madhavi & Roopesh Kantala **Anonymous** Lydia & Wilfred Barboza Nguyet & Trung Kha Kshipra & Raj Bopardikar Shirisha Kolli **Bouldin Family** Subha & Rajesh Kumar Valmiki Patel & Parul Butala Lampner Family Guanhao Chen Jasmine Park & Eric Lee Maria & Nicholas Crichton Shuxian Li Anh & Mark Dancho Alex Liu LaShun & Brian Debnam Mohanraj Family Helen Yang & Jay Ding Seema Malhotra Arvind Durvasan Joy & Andrew McNeil **Eghoul Family Murray Family** Leah & Art Fernandez Subba & Rama Nishtala Tifany & Kris Flemina Nicholls Family

Alisha Shirodkar Jayne & John Shnowske Anita & Robert Szewczyk Kathy Leung & Steve Taing Tensuan Family Natalya Thran Malay & Viji Trivedi Venkata S. Vuddagiri Wadkar Family Jack Wang & Qing Xia Yuhua Wang & Youzhi Xu Jennifer Witter Yan Liu & Hao Yan Jian Rong Yu Ron Zheng

**BASIS Chandler 27** 



# **ተተተተተ**

Number of students: 539



Grades served: K-4

# BASIS Chandler Primary North Campus

One of the newest charter schools to the BASIS.ed network, BASIS Chandler Primary North opened in August 2016 to 539 students in grades K-4. It is the sister school to BASIS Chandler Primary South and will feed students into the established BASIS Chandler for grades 5–12. We expect the same success and excellence from students and faculty at BASIS Chandler Primary North as we see in all BASIS.edmanaged charter schools. Prior to the 2016–17 school year, the BASIS Chandler Primary North Campus building was renovated to prepare for the incoming primary students. The school added three new playgrounds—including an indoor imagination playground—larger classrooms, bathrooms in each Kindergarten room, and a health office. To support the K-4 students at this beautiful new facility, BASIS Chandler Primary North hired 62 new teachers and staff. This spacious building allows for differentiation, pull-out groups, and individualized attention to prepare students for the high academic expectations of BASIS students in grades 5–12.

- At the BASIS Chandler Primary North Campus opening ceremony, students, families, and faculty were introduced to mascot Pete the Puma.
- Over the summer, a 3rd grade student earned one gold, two silver, and one bronze medal at the international Wushu (Kung Fu) Tournaments in California and Texas.
- Martial arts teacher Abbey Wilkey won a national extreme form martial arts competition.
- BASIS Chandler Primary North received a charter for National Elementary Honor Society and will induct its first members this year.





# \*\*\*\*

Number of students: 440



Grades served: K-4

# BASIS Chandler Primary South Campus

The 2016–17 school year opened with many changes and renovations to the BASIS Chandler Primary South Campus facility. Over the summer, BASIS Chandler Primary South acquired a new front office, a bridge that now connects two of the three school buildings, and a large playground complete with turf and a concrete pad for basketball and other games. Additionally, the school administration moved to new offices, which afforded more space and improved workflow. Yet to come this year is a fourth building, which will house a real gymnasium and more classrooms.

One of the biggest accomplishments from the 2015–16 year at BASIS Chandler Primary South was student retention. Additionally, 88% of our 4th grade students advanced to BASIS Chandler for 5th grade and another small percentage went to other BASIS.ed-managed charter school campuses.

# Highlights from the 2015–2016 school year:

- BASIS Chandler Primary South received a charter for National Elementary Honor Society and inducted its first members.
- The school held two separate winter concerts in December 2015, which attracted more than 1,000 attendees each.
- Booster parents raised more than \$10,000 in two months to build a shade over the west end play structure.
- Implemented peer tutoring and peer reading programs.
- Conducted close to 4,000 AIMSweb assessments and reduced the "low end" scores with each session.
- Based on academic proficiency, one 2nd grade element and 17 students in 4th grade advanced out of their math studies.

# 2015–16 Leadership-Level Annual Teacher Fund Donors



### **VEGA \$2,500+**

Neelima & Chetan Avlani Karen & Nicholas Caputo Lotika & Maninder Chatha Tiffany & Richard Cruz Ritu Tibrewala & Neel Dharia Kathya & Raghu Konuru Dr. Jayavelu & Mosur Family Susan Liu & Peng Li Kaiya, Kiran & Kessa Lu Mihir & Hetal Patel Sandeep Patil Zara & Salman Sheikh Priya Purushothaman & Narayanan Thiagarajjan Laura & Phillip Thorpe

# **REGULUS \$1,500+**

Vinay Arora Rachel Kan's Family
Shadow Asgari Dr. Matthew Kerzan
Subodh Battina Mohammad Ali Khan
Srinivasan Chandrasekaran Shirisha Kolli

Chen Family
Hui Chen
Subha & Rajesh Kumar
Sankalp Choudhri
Alexis Li's Family
Claire Liu
Lavanya Dantuluri
Bashar Markabawi
Dimitri Fraley

Dimitri Frolov

Ashish Gupta

Sowminya Jaganathan

Gaurav Joshi's Parents Kiran & Roopa

Raji Nammapaneni

Nandini's Parents

Steven Vi Nguyen

Chandana Papagari

Naman Patel

Theresa Peterson

Jyotsna & Shivesh Sabnekar

Sandeep Sane

Meghana & Ravi Soman Anita & Robert Szewczyk

Dnyanesh Tamboli

Emelaine & Joselito Tensuan

Minu Tharavil

Amruta & Aniket Vadnerkar

Kiran Velicheti

Kejun Xia

Joanne Xiu & Gang Duan

Gang Zhao



# <del>ስስስስስ</del>ስ

Number of students: 649



Grades served: 3-12

# **BASIS Flagstaff**

The first BASIS charter school in Northern Arizona, BASIS Flagstaff opened in 2011 to serve 425 students in grades 5–12, adding 4th grade in fall 2015 and 3rd grade in 2016. BASIS Flagstaff now serves 650 students who go to school every day with the best view in all of Flagstaff. Last year, BASIS Flagstaff joined the Arizona Interscholastic Association (AIA), which opened up incredible opportunities for students to participate in sports and other activities.

Perhaps most notably, in the spring of 2016, BASIS Flagstaff received the extraordinary rank of #2 Most Challenging High School in the U.S. by *The Washington Post*. Additionally, the BASIS Flagstaff Class of 2016 was a group of 37 highly gifted, talented students who received a collective total of \$2.8 million in merit aid. Among these 37 students, one was named both a National Merit Finalist and a National Merit Semifinalist, and five were recognized as Commended Scholars.

# Highlights from the 2015–2016 school year:

- The Chess team placed 3rd at the state competition out of 24 teams in its first year competing as an AIA team.
- The BASIS Flagstaff Speech and Debate team won third prize for Best Team Performance in the state of Arizona, edging out sister school BASIS Scottsdale and several large high schools with enrollment numbers above 3.000.
- Boys' Cross Country (grades 4–6) won 1st place in the regional Cross Country Championships and 2nd in State.
- BASIS Flagstaff had the highest AzMERIT passing rate of any school in Coconino County.
- A student from the Class of 2016 received an award from the George W. Brackenridge Foundation for her Senior Research Project titled "Faulty Forensic Evidence and False Convictions".
- Results from the OECD international standards exam showed BASIS Flagstaff as one of the top-performing schools in the world.
- In 2015–16, BASIS Flagstaff saw its highest student-retention rate since the school opened in 2011.

2015–16 Leadership-Level Annual Teacher Fund Donors



# **CANOPUS \$5,000+**

Cirelli Family

Angie & Jeff Rockow

Jennifer & Kevin Conn

Dr. James & Tina Skrocki

## **VEGA \$2,500+**

Anonymous Dr. Zakar & Michelle Elloway
Armstrong Family Jennifer & Bruce Grosbety
Becker Family Heather & Andrew Meyer
Natalie & Kyle Cawood Drs. Jane Oski & Steven Moul

Drogi Family Spinti Family

Carroll Stephenson Family

Stephanie Derby-Sundlof & Kenneth Sundlof

Eric & Dina Yordy

# **REGULUS \$1,500+**

Anonymous Glazer Family Rose & Kyle Norris **BASIS Flagstaff Boosters** Jill Harrison & Adrian Hansen Dhaval Patel Cathy & John Brixen Iwai Family Shilpa & Pankaj Patel Roberts Family Foundation Frank Cheng Amy & Brad Karren Drs. Mary & David Coy Jane Marks & Bruce Hungate Karen Ryan Lawrence Czarnecki Anne Miller & David Elliott Sansone Family Melanie & John Dorn Karen & Drew Miller Laurie & Cameron Staveley Forsberg Family Erin & Tad Moore Young-Blackgoat Family



Number of students: 771



Grades served: K-9

# **BASIS Goodyear**

Not only has BASIS Goodyear increased its student population by nearly 50% to serve nearly 780 students in grades K-9, but also this year, high school students are taking their first Advanced Placement classes. Additionally, Physics teacher Carl Vasil was recently selected as a Finalist for the Arizona Charter School Teacher of the Year, a prestigious honor that is awarded to teachers who demonstrate a passion for their subjects, a dedication to their students, and a willingness to go above and beyond what their job calls for. In just its second year, BASIS Goodyear is already showing its massive potential for the BASIS.ed network.

# Highlights from the 2015–2016 school year:

- BASIS Goodyear's AzMERIT Scores were among the highest in the West Phoenix Metropolitan Area.
- 24 students in 8th grade took the PSAT/NMSQT® and achieved a group average higher than the national average for 11th
- BASIS Goodyear received a charter for the National Junior Honor Society and inducted its first members.
- The school's winter concert was attended by more than 1,200 people.
- During its two book fairs, the school sold more books per school student body than any other book fair.
- Students earned more than \$10,000 in pledges for the Scripps National Spelling Bee Great American SpellCheck with all proceeds benefiting the school's Annual Teacher Fund.
- A 2nd grade class won the City of Goodyear Reading Challenge with the most pages read out of all 2nd grade classes in Goodyear.
- Music teacher Dr. Jean Pierce became a flautist in the Musica Nova Orchestra, a premier independent professional symphony in Phoenix.
  - The school organized 19 separate clubs and activities, many of which were initiated by students.
- Art students displayed one of their prize-winning art pieces in a local art gallery.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



## SIRIUS \$10,000+

**BASIS** Goodyear Boosters

### **CANOPUS \$5.000+**

Cynthia Collins & Michael Rollins

# **VEGA \$2,500+**

Kierstin & Snir Mor **Anonymous** Todd, Jessi, Trevor & Donovan Darren Le

Machado Family

Celi & Andrew Olson Moebes Family

Dawn Ortiz

Tracy & Sam Thomas Tuyet Vuong

### **REGULUS \$1.500+**

Goodrich Foundation Partners Anonymous Michelle & Dwight Clarke Holmes Family Lynda & Tyler Dixon Tricia & Sam Igwe Kelly & Dan Figliola Shweta & Pranav Jain Ria Flores-Tamayo, DDS, Inc.

Kendall Family

Mary & Doug Larson Renee & Eric Puels Leezah & Howard Sun

Helen Wu





# \*\*\*\*\*

Number of students: 662



Grades served: 3-12

# **BASIS** Mesa

BASIS Mesa has been a part of the Eastmark community since its founding in 2012 to serve grades 5–10 in the East Valley. Since then, BASIS Mesa has expanded its offerings, and also graduated its first senior class of eight students last year. BASIS Mesa now serves over 650 students across grades 3–12, and continues to grow.

As a growing school in an expanding community, BASIS Mesa has partnered with community members to create and implement a community character program for 2016. Every month during the school year highlights a student body-generated character trait and is celebrated with pep assemblies, spirit days, random acts of kindness, and beyond. The outcome of this program is to create a partnership between the teachers, staff, parents, students, and community members and for BASIS Mesa to be not just a school, but an important community center in east Mesa.

# Highlights from the 2015–2016 school year:

- 9th grade team placed 15th out of 631 teams in the national WordWright Challenge.
- Of 42 students who took the AP U.S. Government Exam, more than half earned the highest score of 5/5.
- BASIS Mesa team placed 4th at the AZ State Science Bowl Competition.
- One student was named a National Hispanic Scholar.
- The Mandarin Department welcomed 26 10th grade students from one of China's top high schools to spend three weeks studying in BASIS Mesa classrooms.
- Music teacher Sandra Strand was a Semifinalist in the Southwest Vocal Competition hosted by Phoenix Opera. She also participated in an opera performance program in the summer of 2015 in the South of France and hosted by professors of the Royal College of Music in London.

2015–16 Leadership-Level Annual Teacher Fund Donors



Yo Waffle

## SIRIUS \$10,000+

BASIS Mesa Boosters

### **CANOPUS \$5.000+**

Anderer Family

Madrid Family

Malaki Family

Drs. Charina Tecson
& Shahzad Shadmany
Superstition Springs CJDR

**VEGA \$2,500+** 

Anonymous Jennyfer & Scott Foster Reed Family
Sankalp Choudhri Ruby & James Kwan Beena & Manish Shah
Eastmark Lopez-Doriga Family Jennifer & Howard Utter
Darryl Ferguson Meszaros Family
Nichieli & Bob Ferris Nelson Family

# **REGULUS \$1,500+**

D. Abbott Kristin & Stephen Fairbanks Officer Family

Anonymous Ghartey Family Sheri & Thomas Russon

Baptiste Family Tanya & Matthew Harrison Family Shikama Family

Carpenter Family Harvey Family Shukhat Family

Dr. & Mrs. Duong-Tran Hohn Family Staheli Family





# <u> ተተተተተ</u>

Number of students: 578



Grades served: 6-12

# **BASIS Oro Valley**

Located just north of Tucson, Arizona, BASIS Oro Valley is in its seventh year and serves close to 600 students in grades 6–12. BASIS Oro Valley was the third BASIS.ed-managed charter school to open, following sister schools BASIS Tucson North and BASIS Scottsdale, and is consistently ranked as one of the top 10 high school programs in the country.

Impressively, the Class of 2017 at BASIS Oro Valley had a 100% acceptance rate to four-year institutions by the start of the 2016-17 academic year. Students earned early acceptances to institutions including Case Western Reserve University, Georgia Tech University, Macalester College, Princeton University, and Purdue University. These students have earned more than \$1 million in renewable merit aid from Arizona schools alone. Additionally, three students were named National Merit Finalists, with two chosen as National Hispanic Scholars, and one Presidential Scholar Candidate.

# Highlights from the 2015–2016 school year:

- BASIS Oro Valley was ranked #1 Most Challenging High School the U.S. by The Washington Post, as well as #3 Best Charter High School in the United States, #3 Best High School in Arizona, and #6 Best High School in the United States by U.S. News & World Report.
- Students' average AP Exam scores increased from 3.6 in 2015 to 3.8 in 2016.

• A student from the Class of 2016 implemented a program called Peer Mentoring. The student worked closely with the University of Arizona Psychology Department to establish a program that helped partner students in hopes of building the lines of communication, managing stress, having a better understanding of expectations, and setting realistic goals.

- A student from the Class of 2016 received an award from the George W. Brackenridge Foundation for her Senior Research Project titled, "Experience Abroad: Early Childhood Development".
- World History teacher Brenda Bonine was selected as a National Endowment for the Humanities Summer Scholar. This is a highly selective federally funded program that supports enrichment at colleges, universities, and cultural institutions.

2015–16 Leadership-Level Annual Teacher Fund Donors



## SIRIUS \$10,000+

**BASIS** Oro Valley Boosters

### **CANOPUS \$5.000+**

Jennette & Nicholas Coles Drs. Raksanaves and Pearcy

Harris Family Sandweiss Trust

# **VEGA \$2,500+**

Sarah Akhunji Ernzen Family
Burgess Family Hufault Family
Carsten Family Alexandra & Cary Keller
Dr. & Mrs. Chiu Kulvatunyou Family
John Clark Shey & Chad Meyers
Dr. Eslie Dennis Ofori Family

Phillips Family
Nicola & Adrian Ralph

Barbara & Shane Rowland

Wolf Family

# **REGULUS \$1,500+**

Ahmed Family Jeong's Family Altruistix Nursing Services, Inc Linda & Eugene Jaramillo Anonymous Juliano Family **August Family** Parminder Singh & Amanpreet Kaur **Bantel Family** Kinared Family Jenny & Giles Becker LaBastide Family Taleen & John Burnham Lawson Family Chapin-Tsai Family Liu Family Dawn & Bernard Chaudoir Morton Family Chiasson Family Rachel Matus Cruz Family Luis A Ortiz

Dabkowski Family
Page Family
Fitzgibbon Family
Park Family
Laurie & Mike Grabill
Meg & David Hughes
Pluss Family
Robles Family

Salvacion Family

Natalya Shyyka & Sergey Seroukhov

St Louis Family Struse Family

Doug & Kathleen Tillman

Tipirneni Family
Tsai Family

Heidi & Russ Tronstad

Turecki Family

VanDyke-Thai Family Vaubourg Family

Susan & Stephen Villarreal

Jay Wang



Number of students: 757



Grades served: K-5

# **BASIS Oro Valley Primary**

Since first opening in 2014, BASIS Oro Valley Primary has been a force to be reckoned with. Every day, students are engaged in handson, dynamic lessons that connect real-world issues and ideas and they never cease to amaze us with their hard work and enthusiasm. Furthermore, the school emphasizes tolerance and understanding by holding lessons in kindness each grading period, and faculty and staff lead by example to instill the school's foundational values into every aspect of the day.

We recognize the importance of unstructured play and, as such, BASIS Oro Valley Primary recently installed brand new playground equipment. Additionally, new computers have been added to Humanities and Kindergarten classrooms to better integrate technology into student learning, and, this year, the school has invested in a computer adaptive program to support students in literacy advancement. We can't wait to see what the future brings to BASIS Oro Valley Primary!

# Highlights from the 2015–2016 school year:

- A 5th grade student advanced to the Math League National Competition.
- A 5th grade student represented BASIS Oro Valley Primary in the state Spelling Bee competition.
- A 4th grade student was named a SARSEF Science Fair Champion.
- One student was named runner-up after 63 rounds at the Pima County Scripps National Spelling Bee Competition.
- BASIS Oro Valley Primary was represented at the state level by a student in the National Geographic Geography Bee Competition.
  - Passing rates on the AzMERIT exam for 3rd grade students were in the top 2% in the state and passing rates in grades 3–5 were 33–53 percentage points higher than the state passing rate.
  - For the ISA, students' scores were statistically significantly higher than the international average for every subject in every grade level.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



## SIRIUS \$10,000+

**BASIS** Oro Valley Boosters

### **CANOPUS \$5.000+**

Jeannette & Nicholas Coles Drs. Raksanaves and Pearcy

Sandweiss Trust Harris Family

# VEGA \$2.500+

Sarah Akhunji Ernzen Family **Burgess Family Hufault Family** Carsten Family Alexandra & Cary Keller Dr. & Mrs. Chiu Kulvatunyou Family John Clark Shey & Chad Meyers

Ofori Family

**Robles Family** 

Phillips Family

Nicola & Adrian Ralph Barbara & Shane Rowland

Wolf Family

# **REGULUS \$1,500+**

Meg & David Hughes

Dr. Eslie Dennis

Ahmed Family Jeong Family Altruistix Nursing Services, Inc Linda & Eugene Jaramillo Anonymous Juliano Family **August Family** Parminder Singh & Amanpreet Kaur **Bantel Family** Kinared Family Jenny & Giles Becker LaBastide Family Taleen & John Burnham Lawson Family Chapin-Tsai Family Liu Family Dawn & Bernard Chaudoir Morton Family Chiasson Family Rachel Matus Cruz Family Luis A Ortiz Dabkowski Family Page Family Fitzgibbon Family Park Family Laurie & Mike Grabill Pluss Family

Salvacion Family

Natalya Shyyka & Sergey Seroukhov

St Louis Family Struse Family

Doug & Kathleen Tillman

Tipirneni Family Tsai Family

Heidi & Russ Tronstad

Turecki Family

VanDyke-Thai Family Vaubourg Family

Susan & Stephen Villarreal

Jay Wang





Number of students: 770



Grades served: 5-12

# **BASIS Peoria**

Located west of Phoenix, BASIS Peoria is one of the most established BASIS.ed-managed charter schools in the network and, last year. received its first national ranking as a "Top-performing U.S. School with Elite Students" by The Washington Post, alongside sister schools BASIS Chandler and BASIS Scottsdale.

Over the summer, BASIS Peoria replaced its turf with a state-of-theart, re-graded turf field, an update that wouldn't have been possible without the BASIS Peoria Boosters' fundraising efforts. Now, the green blades are a beautiful sight against the repainted bright yellow beams that hold up the outdoor awning. BASIS Peoria Boosters plan events that serve the entire school community year round. From dances, to teacher appreciation lunches, to partnering with restaurants in the area that have graciously agreed to donate a percentage of proceeds right back into the school, BASIS Peoria Boosters are working hard to make sure 2016–17 is the best year yet.

# Highlights from the 2015–2016 school year:

- A student from the Class of 2016 was a Finalist for the Flinn Scholarship.
- Four BASIS Peoria students were named National Merit Finalists in 2016.
- One sophomore student earned a perfect score on the SAT exam.
- The Class of 2016 (29 students) took a total of 360 AP Exams (averaging 11.1 exams per student) with an average pass rate of 91% compared to a global pass rate of 58%.
- One senior and his faculty advisor, Biology teacher Charlotte Hagerman, won the Founders' Prize for exemplary collaboration on a Senior Project.
- 262 students took 659 AP Exams across 22 subject areas and achieved a pass rate of 85% (global average 58%) and an average score of 3.69 (global average 2.87).





## SIRIUS \$10,000+

**BASIS** Peoria Boosters Videen Family

## **CANOPUS \$5.000+**

Drs. Peyman & Viedra Elison Gozar Family Stephens Family Guido Family

### VEGA \$2.500+

Drs. Rekha & Pradeep Agarwal Mital & Sandip Patel Danciu Family Michelle & Chris Genrich Patnaik Family Anonymous Dr. Parag & Deborah Rami Banghar Family Sonia & Sanjay Kanungo Meesun & Youngkyu Kim Anandi & Rajesh Bhakta Ridenour Family Elontec/Clayton Family Gretchen & James McGill Boyd E. Russell Nazar & Jinan Noori Wunderle Family Colyar Family

Pulbratek Family

# **REGULUS \$1,500+**

Diana Fisher

Alvarado Family Walter Hirsch Anonymous Parminder Kumar **Ariff Family** Sanjay Madaan Arrowhead Dermatology Raj Mulpuri Dr. Alex & Olga Barkai Varshini Narayanan Chadha Family Sheila Naik & Sandeep Nayee Sreenadha Chintham Parents of Alexander Okonoski Jeannie & Blair Copp Ortiz Family Vivek Dwivedi Dr. Biren G. Patel

Sripathi Ramakrishna Camelia & Adam Randolph Sarah & Ron Raybon Shiner Family Neeraj Singh Staples Family Target **Wood Family** 





Number of students: 789



Grades served: 5-12

# **BASIS Phoenix**

BASIS Phoenix is in its fifth year of operation and will graduate its third senior class in May. Thus far, BASIS Phoenix has averaged more than \$200,000 per graduate in merit-based aid with 100% college acceptance to institutions such as Columbia, Cornell, Northwestern, and Yale, to name a few. Recently, BASIS Phoenix was mentioned in The Arizona Republic as a top Arizona high school based on average SAT score.

During the 2015-16 academic year, BASIS Phoenix participated in BASIS.ed Senior Projects for the first time, with project topics ranging from "The Evolution of Medical Cannibalism in Britain" to "The Effects of Radiation Dosage on Prostate Cancer Cell Lines". Of the seven students who participated in Senior Projects, four were nominated to receive the Brackenridge Foundation Award.

The school is fortunate to have College Guidance Counselor Bridget Querciagrossa and her Assistant College Guidance Counselor Kate Taylor as part of its faculty. Attending a dedicated class every day with a ratio of one teacher to seven students allows for the personal attention and time students need to submit quality college applications. Having two counselors also allows the school to have one counselor focus more on helping students manage their Senior Project resources.

# Highlights from the 2015–2016 school year:

- 100% of the Class of 2016 received AP Scholar Awards with 38% receiving the National AP Scholar Award.
- Six BASIS Phoenix students participated in Mathcounts Regionals, with the team taking 2nd place.
- Three BASIS Phoenix students were selected as National Merit Finalists in 2016.
- BASIS Phoenix had two early graduates, one of whom was admitted to the Direct-MD program at the University of Alabama, where over the course of eight years, she will obtain both her bachelor's and medical degrees.
- English and Journalism teacher Anne Levy published her first youngadult fantasy novel.





### SIRIUS \$10,000+

Carradus Family

### **CANOPUS \$5.000+**

Anonymous Dr. & Mrs. Thomas On

Patti & Peter Bezanson Samra Family Solomon Family Lopata Family

# VEGA \$2.500+

Dr. Barzin Mobasher & Tina Abnoosi

Shahab Aftahi Anonymous

**Bandler Family** 

Julie & Tom Belgrad

Tiffany & Ryan Brooks Melanie & Francisco Carvalho

Jacqueline Daspit

Danielle & Dave Fernandez

Adriana & Florin Gaidici Drs. Sonia & Naren Godbole

Susanne Eiselsberg & Meinhard Hausleitner Kshatriya Family

Chandni & Chintan Mehta

Drs. Jane Liu & Frank Meng Margaret Mitchell & Louis Ippolito

Nayak Family

Dr. Peter & Mimi Nguyen Romanita & Dragos Nica

Drs. Regina & Daniel Noble

Christine & Steve Nowaczyk

Krystle Lee & Mark Chang

Jeanne & Fred Cosme

Aaron & Lavun Franko

Amelia Gallitano-Mendel

Suellen & Franco Germinario

De La Vina Family

Ginger McGarity & Keith Clyne

Pool Family Praveen Puranam

Reagan Family

R & S Carter

Traub Family Treger Family

Tankersley Family

Rui Family

Sall Family

Shastri Family

Ruth & Jules Veloria

Heather & Mitchell Ross

Ravishankar & Vaidyanathan Family

Wascher Family Julie & Tom Waslo Zaharia Family

# **REGULUS \$1,500+**

Anonymous

Sunanda & Ethindrababu Appakonam

Arustamov Family

Thomason & Bindu Attasseril

Azagra Family Krzysztof Babinski Behrens Family

Suparna & Abir Bhattacharya

Shawnna & Clint Bolick Laura McKay & Luc Busquin

Irina & Cozmin Buzea Campbell Family

Anna Lunaria & Neal Goodrich Jeffrey Gordon Colleen & Randy Haarer

Regina Alexandra & Lee Goodman

Kari & Jeff Halperin Harding Family

Eric Hoe's Family George Jennings

Joyner Family

Mitzi & Eugene Kim

John Kim

Komarnyckyj Family Kimberly & Norm Kur

Amanda & Chris Lang Stephane Leaay

Mr. & Mrs. Agus Lim



# **REGULUS \$1,500+** (continued)

Julie & Michael Lyon Maurer Family Jaydip & Minal Mehta

Kerrie & Brad Michaelson

Patel Family

Melissa & Kurt Penniman

Pickett Family

Jennifer & Dave Post

Ramani Family Rane Family Edward Rizzo

Sabine-Ashley Family

Saririan Family

Arya Maxwell Sarraf's Family

Steely Family

Ellen & Robert Stoya

Maria & Mark Syms Walker Family

Pooneh & Nick Warinner Amy & Jordan Weiner Cindy & Paul Yee

Marcy Yonkers

Christina & Michael Zistatsis





Number of students: 910



Grades served: K-8

# **BASIS Phoenix Central**

BASIS Phoenix Central, in its third year, now serves more than 900 students in grades K-8. Currently, BASIS Phoenix Central's 8th grade students are participating in CourtWorks, an ASU Law mock trial program sponsored by the 9th Circuit Court of Appeals Judge Mary Murguia. About 300 8th grade students from local schools participate in a mock trial at the U.S. Federal Courthouse in downtown Phoenix to take on the roles of the prosecution and defense.

To continue building support within the community, BASIS Phoenix Central has implemented a series of themed coffee chats hosted by the school leadership to bring families and faculty together. Additionally, the annual BASIS Phoenix Central World Fair will represent a record 22 different cultural booths that celebrate the school's diversity.

# Highlights from the 2015–2016 school year:

- Last May, Governor Doug Ducey and First Lady Angela Ducey visited BASIS Phoenix Central to launch their summer reading initiative, which encourages Arizona's youth to stay sharp by spending time every day reading and learning during summer vacation. During their visit to BASIS Phoenix Central, the Governor and First Lady toured the school, read to Kindergarten students, made book donations, and surprised the 1st Annual #WhylLoveAZ Bookmark Design Contest winner.
- The Chess team for grades 4–7 was undefeated.
  - The Robotics team participated in its first Lego League Trash Trek Robotics competition.
    - Math League won 1st place overall at the Phoenix competition.
    - Girls' Cross Country finished 3rd in the Division 1 sectionals.
    - The coed soccer team for grades 5–7 was undefeated.
    - Drama Teacher Matthew Crosby performed in "The Producers" at a community theatre.





## **CANOPUS \$5,000+**

Dr. & Mrs. Bracamonte **BASIS Phoenix Central Boosters** 

### VEGA \$2.500+

Anonymous Hornyak Family Hiba & Ron Avanzen Diem-Thuy Kahlon Aimee & Erkut Borazanci Knudson Family Melissa & David Bull Sreeram Vadlamudi & Geetha Kolli

Drs. Mircescu & Colceriu Landers Family Cowles Family Bart & Ania Leyko Kristin & Bob Henry McKenzie Family

Nadarski Family Brian & Holly Possley

Sangeetha Tenali Sathyanarayanan

Volfson Family

Dr. Kurt & Mrs. Kari Zangerle

### **REGULUS \$1,500+**

Kanchanamala Aghyutha Anonymous

Mashal & Sonny Batheja

Rafael Borobia Dipak Chauhan

Gabrielle & Colin Clingan

Cork Family Jill Crossley

Cesar Estrada

Akiko Mori & Dave Firdaus Joan & Kurt Gustin Karen & Gregory Hall

Anne Stone & Eric Hiser

Jewel & Melvin Jones

Joy Family Kapadia Family Kelemen Family Mitzi & Eugene Kim

Celeste, Karissa, Tyler, & Elbert Kuo

Rachel & Kory Langhofer

Dr. & Mrs. Narang Holly & Gordon Ogden Sandeep Patil

Ralhan Family Ryu Family

Katherine & Stephen Scardello

Amy Jensby & Scott Schroeder

Heemesh Seth

Julie & Michelle Silver Kenny Sutinatikul

Thaly Family Natalie Tran Tranisi Family

Xue & Brian Vance

Corina Joy & Jeremy Veatch

Marcelo & Stacie Vela

David Zhu



Number of students: 790



Grades served: K-12

# **BASIS Prescott**

BASIS Prescott is in its third school year and serves almost 800 students in grades K–12, which is approximately 38% of the school-age population in Prescott, Arizona. To continue accommodating its growing student population, BASIS Prescott is currently looking into expanding its current facility.

In this 2016-17 academic year, BASIS Prescott is proud to announce that one student has been named a National Merit Scholarship Semifinalist, one student has been named a National Merit Commended Scholar, and one student has been named a National Hispanic Scholar.

This year, BASIS Prescott is excited to host its first commencement ceremony for the graduating Class of 2017.

# Highlights from the 2015–2016 school year:

- Middle school Boys' Basketball took 1st place in ISSA.
- Middle school Girls' Volleyball took 1st place in ISSA.
- Two middle school students placed 1st in the Math League Northern Arizona Math Competition.
- Two high school students made All-Regional Honors Orchestra.
- Four middle school students made All-Regional Honors Band.
- BASIS Prescott's high school golf team won the CAA State Championship.
- One member of the golf team was named individual State Champion.
- BASIS Prescott scored highest in all of Yavapai County on the AzMERIT Assessment.
- 36 students were named AP Scholars.
  - BASIS Prescott students outperformed students around the world—in all grades and in all subjects—on the International Schools Assessment (ISA).

# 2015–16 Leadership-Level Annual Teacher Fund Donors



## SIRIUS \$10,000+

Anonymous Dr. Terry Vaughan & Marc Kroll

## **CANOPUS \$5.000+**

BASIS Prescott Boosters Jane & Marvin Kaiser Dr. Matt & Tracy Sullivan

Angela & Shane Heitzman Pamela & Rory Schaafsma Stephanie & Edward Wilkinson

### VEGA \$2.500+

Amy & Mark Kille Stephanie & Mark Strasser Anonymous Amy & James D'Antonio Terri & Brian Monksfield Lvnn & Jim Thomas Amie & Cameron Dow Dr. Pierre & Ann Tibi Lisa & John Payne Christy & Ken Foote Kate & Sean Phelan Tomsho Family Megan & Matt Holdsworth Drs. Angela Wang & Richard Pleva Amy & Todd Underwood Dr. Craig & Christina Howden Wells Family Melissa Quercia Rev. Erik W. Routh Dr. Don & Pam Huang

# **REGULUS \$1,500+**

Anonymous Kristina & Joseph Jezairian
Patty & Jay Boyer Dr. Kara Johnson
Emily & Tom Dolan Tara & Jarrod Long
Amy & Dan Doyle Sally Miles
Dr. Michael & Monica Fabian Julie & Dan Nave
Gagliardi Family Mita Shrestha & Larry Owens
Joan Gustafson Jennifer & Brian Patterson

Ellen & Jimmy Savoini
Shima Family
Josephine Kim & Michael Stanik
Dr. Anthony & Michelle Torres
Maureen & Alex Vakula
Dr. Craig & Valarie Woods





Number of students: 754



Grades served: 5-11

# **BASIS** San Antonio **Medical Center**

BASIS San Antonio Medical Center is currently one of the top public schools in all of Texas, with just over 750 students across grades 5–11. We are proud of the incredible strides this school has made in the few short years it has been open and look forward to the achievements to come.

BASIS San Antonio Medical Center has seen tremendous academic growth over the last year. Each teacher on campus is committed to the goal of going from good to great. Part of that goal is to understand that to be a teacher requires self-reflection, accountability, and willingness to improve oneself every day. The culture of the school has shifted and is a robust center of fresh ideas, motivated professionals, and aspiring scholars.

# Highlights from the 2015–2016 school year:

- Three students were named Semifinalists in the Broadcom Masters Science Fair competition, which honors the top 300 science projects in the country.
- The school received both 1st and 2nd grand prize for high school at the Texas Charter School Academic & Athletic League (TCSAAL) State Science Fair.
- 9th grade students beat the state average by 200 points and the national average by 171 points on the PSAT.
- 10th grade students beat the state average by 239 points and the national average by 201 points on the PSAT.
- The Speech and Debate team was Regional Champion at the Booz Allen Regional High School Science Bowl and went on to compete at the national competition in Washington, D.C.
- At the Central Texas District Speech and Debate Competition, six out of eight BASIS San Antonio Medical Center students received Outstanding Debater or Outstanding Performer awards.
  - AP European History and AP Government teacher Dr. Amy Kardos was selected to present her workshop "Turning Students into Historians: Strategies for the World History Survey Course" at the World History Association conference in Ghent, Belgium.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



# SIRIUS \$10,000+

Elzbieta & Kiran Jayaram

### **CANOPUS \$5.000+**

Elizabeth & Jake Bourbon Edsel & Marifi Hesita

### VEGA \$2.500+

Aljibe Family Stacy & Eduardo Lorenzana Barbara and Craig Barrett Hannah & Mark Matthews Tina & Anand Bhakta Pratik & Akta Patel

Norma & Hani El-Jabsheh Prabha & Padmasiri Somawardana Gonima Family Vera Annastina & John Taboada

Suzanne & Carlos Torres Suresh Tunga

Sabine Senft & John Walter

## **REGULUS \$1,500+**

Ani & Manju Alexander William Huang Ali & Sahar Avestimehr Hena Hussain Niti & Navneet Behl Hakim Ismail Melissa & Lewis Chandler Sarit Kapur Karla & Jeff Clarady Karina Kuyn JaYoung & David Clark Elena & David Mikalsen Thushan & Danusha DeSilva Trinity & Patrick Muehlberger Lisa Dilger Anand Rajagopal & Deepa Narayanan Ellison Family Patrizio Family Dinah George Linda Phan Rajeh & Zeina Gharzeddine Pinkson Family Haynes Family

Manju & Tom Poovathoor Porras Family Qin Family Kamala & Prasanth Rao Sonia Rodriauez David & Jan Ross Squire Family Melissa Thiessen Subha & Sushil Valavalkar Vedapuri Julie Wang





# **^^**

Number of students: 635



Grades served: 5-10

# BASIS San Antonio North Central

Since opening in 2014, BASIS San Antonio North Central's student achievement has blossomed. Much like at other BASIS.ed-managed charter schools, students at BASIS San Antonio North Central are diverse in their interests and talents, and are active academic and extracurricular participants on both local and national levels. BASIS San Antonio North Central has recently started its college counseling program, which prompted students to become even more involved—thus, perpetuating the BASIS Schools Effect—in demonstrating the value of a BASIS.ed education to college and university admissions boards. Already, BASIS San Antonio North Central has hosted visits from Southwestern University, Texas A&M University, University of Chicago, University of Pennsylvania, and Whitman College in just the first two months of the school year, with more to come.

# Highlights from the 2015–2016 school year:

- The middle school flag football team was named Regional Champion.
- Middle school Girls' Volleyball placed 2nd in State.
- Members of the Boys' Basketball team received Regional and All-State Awards based on rebounds, steals, blocks, points, academic GPAs, and community involvement.
- Strings students earned a superior rating on their performance at a Solo and Ensemble event.
- Two teams placed 1st in their respective age groups at the 2015–16 Central Texas Regional Math Olympiad.
- BASIS San Antonio North Central's chess team is reigning champion of the Central Texas Charter League.
- A 9th grade student (competing against 10th grade students from all across the city in a Latin competition) received summa cum laude distinction (top 10%) on the pentathlon and beat 20 other students to take 1st place on the Latin Derivatives Exam.





## SIRIUS \$10,000+

BASIS San Antonio North Central Boosters

### **CANOPUS \$5,000+**

Kari & Scott McGlothlin Ilianna & Luis Miranda Vesta & Hammed Mizani Sheba & Lino Ramos Juby & Joseph Thayil

### VEGA \$2.500+

Kristi & Barclay Anthony Barbara and Craig Barrett Ginger & Rudy Blazicko Joelle & Wassim Choucair Sharon & Patrick Flinn Karen & Christopher Gulde
Terri & Bill Hooper
Caroline & William Jones
Amornat & Thanawat Lertpradist
LaRonda & Douglas McAndrew

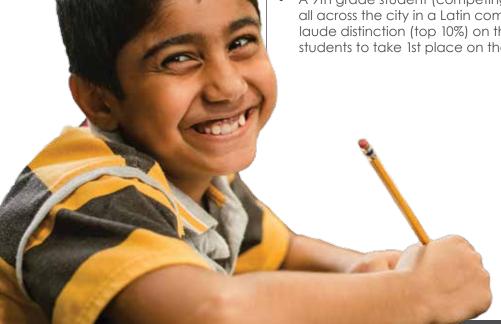
Maggie & Dennis Metzner
Behnoosh & Varshasb Safavi
Angie & Byron Stone
Eunice & John Wang

# **REGULUS \$1.500+**

Leslie & Brent Anderson
Rebecca & Scott Baker
Erlinda & Nerio Belvis
Dawn & Emory Bluhm
Yong & Rick Boone
Wendy & Steve Brand
Traci & Robert Brown
Laura & Arnulfo Cantu
Alejandra & Carlos Cerna
Patricia & Brian Clark
Audra & Ray DeBarros
Ivy & James Donelly
Nancy & Antonio Duque
Maria & Ender Finol

Catherine & David Garcia
Catharine & Oscar Guajardo
Cynthia Hill
Olga & Ramil Jumao-as
Yoon & Hongwook Kim
Allyson & John Knight
Deepa & Raju Kumar
Joselyn & Jerry Lopez
Melinda & Andrew MacKinnon
Cathlin & Patrick Mills
Jessica & Jamey Milner
Christina & Sergio Molitor
Michele & Ryan Moore
Kimberly & Sam Moran

Hetal & Devraj Nayak
Griselda & Elias Reyna
Christina & Wesson Rice
Crisina & Brian Salmon
Amber & Eric Schatz
Kerri & Ash Smith
MiYoung & John Squire
Anne & William Taylor
Christyn & Brian Taylor
Norma & Terry Thompson
Kelli & John Tuohy
Natasha & Brian Uhlrich
Christina & Mark Walls
Heather & Gary Wilk





Number of students: 1092



Grades served: 4-12

# **BASIS Scottsdale**

BASIS Scottsdale began the year with a brand new building that features larger classrooms, additional science labs, a stage with lights and sound, and a beautiful new aym. From a student body of 138 and a faculty of nine in 2003, BASIS Scottsdale has grown to a student body of 1,092 and a faculty of 95. Including the Class of 2016, BASIS Scottsdale has graduated 272 students, 100% of whom have gone on to attend four-year colleges and universities.

As the second eldest BASIS.ed-managed charter school, BASIS Scottsdale is one of the top-performing schools in the network and sustained its high national rankings in 2015–16 as U.S. News & World Report's #2 Best High School, #1 Charter High School, and #4 STEM School in the United States, Additionally, BASIS Scottsdale was ranked the #1 High School in Arizona (U.S. News) and was included in The Washington Post's list of "Top Performing U.S. Schools with Elite Students".

BASIS Scottsdale is proud to be one of BASIS.ed's two Legacy Schools, and we look forward to continued achievement from our students and staff.

# Highlights from the 2015–2016 school year:

- Science Club students won the Regional Science Bowl and attended the National Science Bowl Finals in Washington, D.C.
- 32 seniors (including one early graduate) were named National Merit Semifinalists and another 27 (also including an early graduate) were named National Merit Commended Scholars.
- 97% of BASIS Scottsdale students who applied to Barrett, The Honors College at ASU were accepted.
- 88% of BASIS Scottsdale students who applied to the University of Arizona Honors College were accepted.
- A student from the Class of 2016 received an award from the George W. Brackenridge Foundation for her Senior Project titled "The Social Impact of Low Carbon Electrification of Remote Locations".
- Math teacher Marizza Bailev received the 2016 Presidential Award for Math and Science Teaching. (Please see page 23 for details.)

# 2015–16 Leadership-Level **Annual Teacher Fund Donors**



## SIRIUS \$10,000+

Turner Family Charitable Trust Krishna Family Parvathy Vinay's Family Vange Family Wahal Family Kishore Narayan

### **CANOPUS \$5,000+**

Sharon & Elliot Garbus Anonymous Behera Family Goldberg Family Karen & John Burge Jasthi Family Carlson Family Vimala & Rajesh Kukunoor

Chaliki Family Lalani Family Janna & Christopher Day Madura Family

Narana Family Shital & Ameet Patel Priti & Sunil Ram Wilk Family

Gaumond Family

Harris Family

VEGA \$2.500+ **Hoffmeister Family** Claudia Abrahamson Dr. Yogesh Amin AKDHC Hori Family Anonymous Jajoo Family Michelle & Bill Baird Johns Family **Barnitt Family** Seth & Cole Johnson Family Bergsagel Family Khamash Family **Borrel Family** AK & Sabeen Khan Dr. Kharrazi Campbell Family

Carvallo Family Krew Family Monique Chang & Daniel Chen Dr. Andrew Krygier Wendy, Scot & Spencer Claus Amy Hara & Mark Kuo Dr. & Mrs. Conomos Cindy & Andreas Kyprianou Maria & Gregory Dominiak Lecamwasam Family Rohit & Gargi Dwivedi Drs. Thomas & Sonia Lenzmeier Chloe & Mason Faust Leszczynski Family

Lu Family

Arlene & George Marcolini

Glucksman Family Ruby & Amardeep Majhail Gross-Youngwerth Family Fatima & Mohammad Malik Malladi Family Hamer Family

Nora & Grant Hayzlett Pam & Bruce Meyer Jon & Germaine Mirmelli Brenda & Raghu Moorthy

Niu Family Julie & Mark Ono Diona & Lester Opena

Parsons Family Joseph D. Peles, Ph.D.

Richie Family

Gina & David Rosenberg Lee & Yasuhiro Sato School Rides LLC Manisha & Shishir Shah Katarina & Dusan Stanisic Areena & Vijay Swarup Drs. Sujay & Rupal Vora Xi/Dai Family

Hui Xiao & Yuliang Miao

**Vungutur Family** Yana Lu Family

Younger-Halterman Family

# **REGULUS \$1,500+**

Amira Abboud Aliga Family Anonymous

Blake Atencio/Fung Shannon & Tom Barrett Michelle & Joel Borie

Bukata Family

Chambers Family
Joseph Chu & Family

Cyr Family
Flaherty Family
Forsman Family
Bryce Gallie
Gill Family

Puneet & Ruchi Girotra
Cynthia & Ray Hammond
Herrera-Vendrell Family
Laura Weinrich & Leonard Hill

Hom Family
Hullverson Family
Tricia & Matt Kelley
Abrar & Iram Khan
Sangeeta & Amol Kirtikar
Renee & Klaus Kokott

Subba Kosuru
Lisa & Rick Kovach
Priya & VP Krishnan
Lace Family
Lantz Family

Venkatesh Madala Mahajani Family

Mark Masterson

Drs. Amy Ha & Thai Nguyen Shilpa & Rohit Nichani Shabana & Vasif Pasha

Jigisha & Al Patel Dhaval Pawar

Chihni & Dennis Peng

Liza & Paul Perry Popescu Family Sanjay Rao Amber Rehman

Holly, Bill & Carla Reyes

Julia Robles-Montes Family Romagnolo Family

Prescott Sakai Saraswat Family Schneider Family Betsy Sherman Singh Family Jane Sohn

Sosinsky Family Sproat/Ostrosky Family

Tai Family

Usha & Venkatesh

Ravindra & Suneela Vegunta

Rajesh Venkataraman

Vukcevic Family Mitchel Wang Family Cindy & Brian Ward

Magdalena & Tony Wodka

Li Li & Fan Wu Ying Xiang

Yanle Hu & Min Yang Christina Fu & Ming Yang

Yiu Family

Veronica & Michael Yono

Lily Yu

Ning Zhang & Family

Zollars Family





Number of students: 529



Grades served: K-3

# **BASIS Scottsdale Primary**

Since May 2016 there have been tremendous developments at BASIS Scottsdale Primary, including relocation to a beautiful facility just a few miles from BASIS Scottsdale. The building renovation included the addition of more than 6,000 square feet of play area space (both outdoors and indoors), four more restrooms, and 500 cubbies, as well as a redesigned front office and new paint and flooring throughout the entire building.

This year, BASIS Scottsdale Primary students will shine as much outside the classroom as inside. The school's Math Club is set to compete in both the Noetic Learning Math Contest and the Continental Math League Competition, and the Chess Team has already earned prizes at multiple tournaments. In addition, all students will participate in a Fine Arts Winter Festival which includes a music concert and drama performances.

One key focus at BASIS Scottsdale Primary this year is creating a strong school community and culture that is spirited, welcoming, and supportive. During the school's opening ceremony, students and faculty were introduced to the new school mascot Barker the Bull-pup and the school has also re-launched the Positive Paws Program to teach, recognize, and reward positive student behavior. Additionally, through a spirit-building Fall Carnival, families and the Boosters raised more than \$10,000 to build an additional shade structure over the north play area.

# Highlights from the 2015–2016 school year:

- A 3rd grade student placed 3rd at an all-girls ski competition in Flagstaff.
- 100% of students participated in the school-wide Spelling Bee, with a 2nd grade student winning the competition after reaching 7th grade-level words.
- A BASIS Scottsdale Primary student was a member of the first place team at the Chelsea 4x4 Soccer Tournament.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



# **CANOPUS \$5,000+**

Drs. Akshay & Amy Shah

### VEGA \$2.500+

Adelson Family Drs. Mai Amy Ha & Thai Nguyen **Bennion Family** Dr. Suneil & Reena Jain **Eckman Family** Keole Family Gosalia Family Khemka Family Haarer Family Sarah Superfon

Mark & Tina Vange Kethes & Yamini Waram Halterman/Younger Family

### **REGULUS \$1.500+**

Anonymous Amanda & Chris Lang Abou-Diwan Family Lee Ann Lappe **Bryce Family** Makkar Family Shilpa & Emmanuel McDaniel Family Gill Family Perera Family Hartman Family

Grace & Shri Raghavan

Nandita & Pawan Khera Ram Family

Dr. Christina Reuss Reuss Family

Michelle & Jim Stanek

Taylor Family Scott E. Tropper

Dr. Ricardo & Natalie Verdiner



Number of students: 1056



Grades served: 5-12



# **BASIS Tucson North**

BASIS Tucson North (originally BASIS Tucson) opened in 1998 as the first BASIS.ed-managed charter school and now has the largest student population in the entire BASIS.ed network. It is the network's flagship high school with some of the most veteran BASIS.ed teachers, but the BASIS Tucson North community is constantly evolving. This year, the school has launched several initiatives to engage students, parents, teachers, and staff in the spirit of learning, community-building, and service.

Building a sense of community within each BASIS Tucson North gradelevel is also a main focus for this school year. Teachers are planning social events to not only help students connect with other students, but to also encourage parents to connect with one another. The school has also begun coordinating monthly community service opportunities for families to serve others, both within and outside the school community.

# Highlights from the 2015–2016 school year:

- BASIS Tucson North was named #3 Best High School, #2 Charter School, #6 STEM School, and #2 High School in Arizona by U.S. News & World Report. Additionally, the school was named the #4 Most Challenging High School in the U.S. by The Washington Post.
- The Mathcounts team took first place in the Southern AZ regional competition.
- The Chess Team won the state championship for 5th, 6th and
- A student earned 1st place at the 2016 United States Geography Olympiad Varsity National Championship.
- The Robotics team qualified for the World Championship in St. Louis and received an Excellence in Engineering Award in the process.
- Students won the SAAA Soccer Championship for the sixth year in
- Two 12th grade students earned a perfect score on the SAT 2400.
- Two 12th arade students earned perfect scores on the ACT.
- BASIS Tucson North students took a collective 954 AP Exams in 2016.
- Three students from the Class of 2016 were accepted to Harvard University.
- There were 10 National Merit Semifinalists in the Class of 2016.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



# SIRIUS \$10,000+

**BASIS Tucson North Boosters** Anonymous

### **CANOPUS \$5.000+**

Mike & Chad Carey Drs. Raksanaves and Pearcy Claudia & John Rickel

Rifat Latifi

### VEGA \$2.500+

Dorota Pucyk & Srikar Adhikari Dr. Ellen M. Eichler-Grabell & Larry Grabell Nancy & Timothy Beer Babette & Ray Haas Olga & Oleg Bekker George Kattampallil Tammy & Tamal Bose Linda & Chris Koliopoulos Gopalan Family

Mingwu Wang & Hong Lei Yves Lussier Katie & Jeff Simpson Michelle & Moses Vallejo Eric Zagona

### **REGULUS \$1.500+**

Daniela & Joe DiPonio

Patricia Gillett

Nina & David Adang May-Britt Laurent & Kurt Gilson Amber & Mark Allen Ingrid & David Hayes Amy & Jeff Hellbusch Anonymous Gigi & Frank Bakke Mindy & Dan Hirsch Annemarie & Lawrence Buadu Horvath Family Laurel & Rick Burrows Kotalik Family **DesRosier Family** 

Catherine & Christopher Langham Amy & Mike Lopez Christopher T. Maloney

Karen & Paul Melnychuck Claudine & Andrew Messing Anne & Duncan Sauer Jane Song Debbie & Chris Steele VanPeenen Family Ann & Chris Wilds

Ann Zabludoff & Dennis Zaritsky



Number of students: 800



Grades served: K-4



# **BASIS Tucson Primary**

Founded in 1998, BASIS Tucson Primary (formerly BASIS Tucson) is the flagship BASIS.ed-managed charter school, meaning the curriculum and methodology that lay the foundation for all BASIS.ed schools were first developed at this school. Last year, once again, BASIS Tucson Primary outperformed similar schools in the U.S., Europe, and Asia on the International Schools Assessment (ISA). Furthermore, at the local level, BASIS Tucson Primary ranked in the top 1% of schools on the AzMERIT Assessment.

Outside the classroom, BASIS Tucson Primary has the pleasure of offering students a variety of extracurricular activities, including LEGO Robotics, Math Club, Mind Unwind, Animal Adventure, Soccer Club, Basketball Club, Dodgeball, and more. Additionally, we have made several major improvements to the school over the past year, including a new shaded turf lawn, as well as a garden, a larger parking lot, and a new library stocked with plenty of books and 20 tablets.

At BASIS Tucson Primary, there is an extraordinary sense of pride in the community and the accomplishments made by these students and teachers are nothing short of remarkable.

# Highlights from the 2015–2016 school year:

- BASIS Tucson Primary students earned 1st place overall at the Math League Competition; 24 students advanced to the state competition.
- Individual awards at the Math League Competition include 1st and 2nd place finishers in 3rd grade, 1st and 2nd place finishers in 4th grade, a 3rd place finisher in 5th grade, and a 2nd place finisher in 6th grade.
  - The K-3 chess team won the 2015 AZ State Chess Championship; the K-5 team placed 4th, and the K-12 team placed 3rd.
  - More than 40 students were selected for the National Elementary Honors Society.

2015–16 Leadership-Level **Annual Teacher Fund Donors** 



# CANOPUS \$5,000+

Drs. Raksanaves and Pearcy

### VEGA \$2.500+

Jeannie Chen & Paul Lui Anne & Tun Jie

Jennifer & Brad Kimbrough

Louise Roth & Greg Pilling Liana Suantak & Randy Cumberworth

Dr. Alexandre & Tamzin Sugiyama

Kelly & Mark Walsh

## **REGULUS \$1.500+**

Anonymous Behrs Family

Janaki & Anthony Caputo John W. Carpenter

Heather & Joseph DeVaughn Dilorio Familiy

Daniela & Joe DiPonio

Susan & Jim Duncan Naomi & Marlon Guerrero Primarily Japanese Divya Pillai & Bobby Kalb

Keane Family Lee Family Ian Kuhn Family

Qing & Dan McFatter Robert McLean Claudine & Andrew Messing Rolfe Family

Shyam & Jayanthi Sunder



# <u> ተተተተተ</u>

Number of students: 607



Grades served: 5-12

# BASIS Washington, D.C.

In 2012, BASIS Washington, D.C. opened as the first BASIS.ed-managed charter school outside of Arizona. Located in the heart of downtown D.C. near the National Portrait Gallery, the beautiful school serves grades 5–12 and mirrors the design of our nationally-ranked sister campuses, in both facility and in academic value. In August, PARCC scores showed 86% of BASIS DC high school students scored a 4 or 5 in Math.

This year, BASIS DC has launched the "Be More Than a Bystander" anti-bullying campaign. This campaign includes school-wide town hall discussions, an anti-bullying poster design competition, and special training and implementation of a Safe-Space program for select teachers.

BASIS DC looks forward to hosting its first commencement ceremony this year for the Class of 2017. In our nation's capital, BASIS Washington, D.C. provides an unparalleled educational community and only continues to flourish as part of the BASIS.ed network. Indeed, in annual rankings released by the D.C. Public Charter Board in November, 2016, BASIS Washington DC was the District's top-performing charter school – an immense honor for our school, and the entire network.

# Highlights from the 2015–2016 school year:

- In 2015, BASIS DC middle school students earned the highest-combined PARCC scores in the District.
- BASIS DC students in the Certamen Program finished first in the Level II and Latin I Advanced competitions.
- Both the Science Olympiad and Science Bowl teams excelled in competitions; the Science Bowl team earned a competition championship.
- One 7th grade student competed at the 2016 Thaw at the Rinks for the United Capital Blades Speedskating Club among Midget Class competitors and earned a bronze medal.
- Two BASIS DC students were Finalists in the "Letters About Literature" contest through the D.C. Public Library and the D.C. Center for the Book
- A high school student won 1st place in the District for the Junior Achievement Scholarship Essay Competition.
  - A high school student received an academic athlete award for Cross Country from the D.C. State Athletic Association.

2015–16 Leadership-Level Annual Teacher Fund Donors



Kwok Tom

**Tudman Family** 

# **CANOPUS \$5,000+**

Christopher Lobb

### VEGA \$2.500+

Patti & Peter Bezanson Beth & Bob Mailley

Barbara and Craig Barrett Judith Smith

Holly Krasa Anne & Nick Schandlbauer

# **REGULUS \$1,500+**

Elaine & Jack Kennedy

Anonymous Nick Mahr's Parents Shana & Tim O'Toole

Ansari Family Kath Cummins & Richard McGregor Polasek Family

Helen Burstin & Mark Blumenthal Jamie & Tina Mendelson Setty Power

Cassidy Family Silas Moats Jessica Poppele & Mark Stone

Eskew Family Laurie & Edwin Morman Swaan Family

Sanam Naraghi

# BASIS.ed Provides Alumni a Foundation for Success

It's no secret that BASIS.ed students are high achievers, but the drive to succeed doesn't end when they graduate—actually, earning a BASIS.ed diploma is just the first of their many extraordinary achievements. From preparing to launch a NASA satellite, to researching new blood glucose-metering devices, BASIS.ed-managed charter school alumni leave our classrooms and go on to pursue rewarding careers and live out their dreams, contributing to their communities and the world in ways that never cease to amaze us.

Anthony DeFilippis (BASIS Oro Valley, Class of 2014) attends Virginia Tech and is pursuing his degree in Aerospace Engineering with a double minor in Computer Science and Japanese studies. Currently, Anthony is leading a team of 20 multidiscipline undergraduate students in building a small satellite—funded and consulted by NASA—that will launch in March 2018.

# When did you start at BASIS Oro Valley?

I transitioned at the start of high school as a freshman. The school had just opened and I struggled in the beginning to adjust to the expectations and rigor, but I kept going. The education I received definitely helped me not only get into college, but also helped me prepare for what to expect in college, as well.

# Did you participate in a Senior Project? If so, what was it about?

For my project, I completed an industry internship at II-VI Laser Enterprise, which is a manufacturer of high-power semiconductor laser components enabling fiber and direct diode



Anthony DeFilippis with his sister and mom at NASA Wallops Flight Facility. The sounding rocket is visible in the background.

laser systems for material processing, medical, consumer, and printing applications. Simply put, it was an internship with lasers and was really fun. It helped me learn more about industry work, and definitely makes my résumé stand out and opens up more opportunities in college.

# How would you describe the culture at your school?

The culture is ultimately what you make it. There is a great focus on learning and education, but through extracurricular clubs and project weeks you can do so much more through the school. At BASIS Oro Valley, I ran Astronomy Club, Computer

Science Club, and was in Cooking Club, just to name a few. There's no reason why school can't be fun, you just have to make it fun.

# When you think of your teachers from BASIS Oro Valley, what comes to mind?

My teachers always really wanted me to succeed. They were all very passionate about their subjects, and wanted everyone to not just pass, but to do well in their classes. BASIS Oro Valley held teachers to a higher standard and they are the best teachers I have ever had in my educational career. A great teaching staff makes kids more passionate. Personally, my physics teacher played

a big part in inspiring my future career.

# What advice do you have for parents and kids considering one of our charter schools?

If you buckle down and work hard, it is, in my opinion, the best K–12 education you can get. It opened up so many opportunities for me. I know I had an advantage over students from other schools. If you struggle, the teachers really want to see you succeed and are willing to help you study whenever they can. It wasn't easy, but it was rewarding and it still is rewarding.



Anthony is the student chief technologist and Virginia Tech team lead for the Virginia CubeSat Constellation, a NASA-funded mission to build three small satellites for flight in low Earth orbit. These satellites will monitor orbital decay due to drag and communicate with each other, while also being publicly available for amateur radio enthusiasts to listen and communicate with one another. All three satellites will be built solely by undergraduates from Hampton University, Old Dominion University, the University of Virginia, and Virginia Tech.

The payload built for the sounding rocket launch in the photo was for a software-defined radio, which sends altitude, temperature, and pressure data. Additional photos can be found at rocksatx.aoe.vt.edu.

# What was the **BASIS Schools Effect** on you?



"For me, the BASIS Schools
Effect was that I wanted to
learn; I wanted to spend the
extra time to solve a problem;
I wanted to succeed. BASIS
makes you comfortable with
taking on challenges...
it became second nature."

—Jay Grollman
(BASIS Scottsdale, Class of 2015)
Cornell University,
Software Engineering



"BASIS challenged me to broaden my capabilities; it challenged me to break out of my shell, and it challenged me to always be changing and moving forward. I'm stronger, more determined, and more committed than ever before. That's what BASIS instilled in me: to push myself and keep pushing myself always."

—Ekta Patel (BASIS Chandler, Class of 2015) Barrett, the Honors College, Engineering



"BASIS helped me find what I'm passionate about."

—Anne Zlatow

(BASIS Oro Valley, Class of 2014), **Yale University,** Pre-med / East Asian Languages and Literatures

68 Outcomes 2016 Our Alumni 69

# **Founders Circle Events**

The BASIS Founders Circle Galas are key donor-appreciation events hosted across Arizona, Texas, and Washington, D.C., where we celebrate the Annual Teacher Fund donors from each region. These events take place every spring and are exclusive to those who have donated to BASIS charter schools. We organize the Founders Circle Galas to not only express gratitude, but to also give donors the opportunity to meet and mingle with families, teachers, fellow contributors, and our founders; our goal is to provide an inside glimpse at the BASIS Schools Effect.

Teachers and management at BASIS charter schools use these events to highlight their accomplishments and to show donors how far their donations to our schools really go. At each event, the BASIS charter schools of that region set up showcase tables to promote academic, athletic, and extracurricular achievements from the year, emphasizing the fact that none of it would have been possible without the generosity of ATF donors.

In 2016, the six Founders Circle Galas, all sponsored by local businesses and community members, welcomed more than 700 guests. We recognized donors, celebrated students, and shared our mission and vision for the future over dinner and music. Craig Barrett, President and Chairman of BASIS charter schools, attended all events to personally thank guests for their continued support of the BASIS charter school mission to empower students to achieve at the highest international levels.

Connecting with our advocates is a vital piece of creating a culture of giving. At BASIS charter schools, we rely on the partnerships and generosity of parents, friends, and community members to fulfill our vision and support our dedicated teachers. We connect our donors to the mission and go above and beyond to make sure the Founders Circle Galas are incredibly special events that keep our top donors connected to the BASIS community for years to come.























# Thank You to Our Donors

Let us begin by thanking you for your continued support of BASIS charter schools and our mission to empower students to achieve at globally-competitive levels with a transformative K-12 academic program. We are thrilled to share all of our achievements from the 2015–16 school year, none of which would be possible without such an incredible community of dedicated supporters. The impact made by our parents, alumni, and friends can be seen in the exceptional dynamic between our teachers and students, and in the enriching spaces that have made learning come alive in our classrooms for 19 years. We are particularly grateful to the George W. Brackenridge Foundation, The Ewing Halsell Foundation, and the Choose to Succeed organization for their immeasurable support and contributions.

### **Annual Teacher Fund**

Thanks to your generosity over the last three years, BASIS charter schools have raised more than \$11 million for the Annual Teacher Fund. These donations are delivered directly to our teachers in the form of performance-based bonuses. In 2015–16 alone, more than 6,000 donors supported this campaign to raise over \$4.8 million. Confidence in the BASIS Schools Effect and our ability to redefine education has never been greater.

### **Senior Projects**

The entire BASIS.ed curriculum is unlike any other, but our students' high school experiences are particularly unique. BASIS.ed Senior Projects have provided more than 500 students (and counting!) the chance to make a true difference by applying skills learned in the classroom to real-world issues while they are still in high school. With commitment and support from participating universities, corporations, entrepreneurs, agencies, and researchers who guide our 12th graders during the months-long on-site projects, our students gain valuable experience from such opportunities, contributing tangibly to their communities as they prepare to tackle future professional endeavors.

Once again, thank you for your support of our learning environment as we continue working to redefine American K-12 education.

70 Outcomes 2016 Founders Circle 71

# A Revolutionary Approach

# The Chairman of the Board on why he believes in BASIS Charter Schools

I believe BASIS offers something many schools do not: a commonsense solution to the issues facing American K-12 education. As President and Chairman of the Board for BASIS Schools, Inc., I am involved with BASIS because I know it employs a model that works. BASIS establishes the elements essential to student success: high expectations, great teachers who are experts in their disciplines, and tension within the system to ensure teachers and students are driven toward success. With these fundamentals in place, BASIS charter schools have achieved phenomenal results.

American K-12 educational performance has been in decline relative to the rest of the world for the past four decades. While many other countries have improved students' educational results dramatically in this time, results in the U.S. have remained stagnant. Today, the U.S. ranks in the bottom half of OECD countries for nearly every indicator of student performance. And it's not because our kids can't learn; rather, it's because the system focuses on inputs like teacher certification, teacher tenure, class size, and social issues rather than the crucial output—how much students actually learn.

BASIS focuses on key factors that improve student learning and constantly monitors results to ensure learning is happening. First, BASIS raises the bar for student achievement by offering a highly rigorous academic program and utilizing internationally-recognized exams, such as the College Board Advanced Placement



Craig Barrett, Chairman of the Board, BASIS Schools, Inc.

(AP) Exams, to gauge student performance, Second, BASIS recruits, hires, and trains teachers who possess academic degrees in the disciplines they teach and use their content expertise to drive learning. Finally, BASIS holds students and teachers accountable for their results. Middle school students are required to pass Comprehensive Exams in all core subjects to demonstrate they have mastered grade-level material before being promoted, and high school students take AP Exams which count toward final course grades. Similarly, teachers are held accountable for the learning gains made by their

students. Teaching contracts are reviewed on an annual basis, and teachers are rewarded for their students' successes through merit-based salary supplements and bonuses.

BASIS schools are founded on some very old-fashioned lessons: work hard, do not give up when you face a challenge, and, above all, view your education as a ladder that can take you to where you want to go. A great education changes children. It gives them the knowledge and skills to write their own futures. I am proud to be personally involved with this incredible educational community.

"... I am involved with BASIS because I know it employs a model that works."

—**Craig Barrett,** Chairman of the Board, BASIS Schools Inc.





