

Synergies

JUNE 2012

CLASSROOM OF THE FUTURE FOUNDATION

ISSUE 36



Photo: "Mary Ann Sigler, CFO, Platinum Equity with Drew

Schlosberg, Chair, CFF."

Innovators, Achievers Honored at Annual Awards Presentation

"Today
knowledge has
power. It
controls access
to opportunity
and
advancement."

Peter Drucker

Four pioneering educational programs and 20 high school students were honored at the Classroom of the Future Foundation's 2012 Innovation in Education Awards Dinner at the University of San Diego.

Each year CFF presents four classroom, school or district awards for pioneering uses of technology in the learning environment. The awards are based on their degree of inspiration, innovation,

achievement and impact.

The Innovators

This year Montgomery Elementary received the achieve Award for its "Montgomery Math Gradual Release of Responsibility Model" that integrates instruction and learning into a comprehensive plan.

Sweetwater Union High School District received the inspire Award for creating a learning program that includes sports-like competition by student teams in developing robots to overcome functionality obstacles. The program emphasizes

Impact Award Winners, San Ysidro High School "Medical Pathways"



learning purpose, collaboration and retention of skills and concepts. The San Diego Unified District received the innovate Award for a "Learning on the Go" program that focuses on digital

classrooms that incorporate 24-hour mobile access by students. It transforms the classroom environment into a digital context that transforms teaching practices.

San Ysidro High School received the impact Award for a four-year program that incorporates college prep courses into a specific path for students interested in a health care career.

The impact Award included a \$10,000 cash grant, and the other three award recipients each received a \$5,000 cash award. The awards were underwritten by Platinum Equity, Qualcomm, EDmin, and Mission Federal Credit Union.

The Student Achievers

Each year CFF also awards 20 High Tech Academic Achievement Scholarships to students throughout San Diego County. Recipients of the \$1,500-\$2,500 scholarships are graduating from Montgomery, Poway, Oceanside, San Pasqual, Mission Hills, Escondido, El Camino, Fallbrook, Madison, Torrey Pines, Southwest and Vista High Schools.

Recipients were Marcela Alvarez, Ana Aragon, Brandyn Bobb, Luis Dorantes, Maria Duran, Monica Espinoza, Jennifer Guadarrama, Leticia Hernandez, Daniel Ixta, Alex Lee, Nelson Lin and Jesus Lopez.

Others included Martin Magno, Kimberly Meyer, Jocelyn Ramirez, Jennifer Ruiz, Linh Thai, Heather Thompson, Nicole Weise and Amber West.

The scholarships are underwritten by Jack in the Box and the USS Midway Museum.

"Non schola sed vita decimos."

(Only the educated are free.)

Epicetetus

(AD 40-125)

Rudy Castruita Honored



Former San Diego County Superintendent of Education Rudy Castruita also was honored with the Foundation's Visionary & Outstanding and Leadership Award. Castruita was a founding partner of the Foundation more than 10 years ago and helped establish the Foundation's hallmark classroom technology innovation awards. He now is professor of clinical education at the University of Southern California.

CFF has generated more than \$5 million in community support to facilitate and collaborate with K-12 educators in preparing 21^{st} -century learners with innovative programs.

CFF Facebook Becoming a New Resource for All Educators

The Classroom of the Future Foundation's Facebook page is taking shape as a go-to resource for the latest education technology news.

"We are investing significant resources, coupled with generous donations of time and expertise, to develop a trove of useful educator information on Facebook," said Bruce Braciszewski, CFF's Executive Director.

Recent postings include:

Free Technology for Teachers: Creating Webpages in Minutes

- 7 Tools for Collaboratively Creating Image Galleries
- Using the Cloud to be a Better Student
- How 1:1 Technology is Making School More Real
- About Google's Teacher Academy
- 10 of the Best Apple Apps for Education in 2012



The Foundation encourages educators and business leaders to post their stories about innovative uses of learning technology and include photos, if available. Of course, we're hoping every reader of Synergies "Likes Us," too!

Please use the QR tag or visit www.facebook.com/cffsd. We'll see you on Facebook!

"Knowledge is the eye of desire and can become the pilot of the soul."

Stuart Brodie

Two Opportunities for Educators STEMposium 2012 Offered

Immerse yourself in summer learning and collaboration with middle school teachers. Science, Technology, Engineering & Math (STEM) content will be explored during engaging sessions with STEM professionals, teachers, and after-school providers.

Teachers in grades 4-8 will enhance core science teaching and learning through engineering challenges aligned with grade level standards, instructional strategies, digital content and interactions with STEM professionals explored during STEMposium 2012.

Registration fee: \$25 for each participant.

Please pick one of the three locations:

July 9 - July 13 - South County: http://sdcoe.k12oms.org/1022-56869

July 16 - July 20 - San Diego: http://sdcoe.k12oms.org/1022-56871

July 23 - July 27 - North County: http://sdcoe.k12oms.org/1022-56872

The four-day agenda includes:

- <u>STEM Talks</u> Industry professionals share insights on 21st Century Learning & current STEM research
- Engineering Challenges KidWind, SeaPerch, Robotics
- <u>Next Generation Science Standards</u> Notebooking, Common Core, Digital Literacy, Google Earth

School site teams of two or more may apply for a science supply mini-grant upon completion of STEMposium.

For more information contact Zeret Lara-Miramontes, zlara@sdcoe.net or call (858) 292-3789.

2nd Annual Innovation Day Aug. 13

The second annual Innovation Day will be held at the San Diego County Office of Education on August 13, 2012.

We invite you and your team to join us at this year's event to take an up-close look at the latest innovations in education, including:

- Ways to extend learning beyond the school day
- Computer Adaptive Testing
- · Augmented Reality devices
- Gamification
- 3-D filmmaking in the classroom
- Chromebooks (by Google)
- Robotics programs
- Mobile learning

There also will be two keynote presentations by world-renowned speakers Gabe Zichermann and Dr. Jeff Borden. Zichermann is the author of two books and has spoken at TheNextWeb conference, TEDx, and at Google Tech Talks on the burgeoning field of gamification. Dr. Borden's expertise is in e-textbooks, digital content, and creativity in the classroom.

Thanks to our ongoing partnership with the Classroom of the Future Foundation there is no cost and lunch will be provided.

The event will begin at 9:00 a.m. and end at 3:00 p.m.

Visit the ID2012 website at http://id2012.sdcoe.net to register. The registration access code is ID2012 (case sensitive). We ask that you disseminate the website address and the registration access code to the leaders from your district that you plan to bring/send to the event. We recommend teams consisting of:

- * District-level administrator of education/information technology
- * District-level administrator(s) of curriculum and instruction
- * Lead school administrators
- Lead classroom educators

For more information or if you have any questions, visit http://id2012.sdcoe.net.

*Copy of ad congratulating the winners of the Innovation Awards, the High Tech Academic Scholars and the Visionary and Outstanding Leadership Award. Ad ran in the UT on May 27, 2012.

Synergies is a newsletter of the Classroom of the Future Foundation. For more information, contact Bruce Braciszewski at (858) 292-3685 or visit www.classroomofthefuture.org. © 2012



Classroom of the Future with its Sponsors and the San Diego County Office of Education



CONGRATULATES 2012 INNOVATION IN EDUCATION AWARDS AWARD WINNERS







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IMPACT Award Supported by *Platinum Equity* San Ysidro Medical Pathway Sweetwater Union High School District, San Ýsidro High School

> INSPIRE Award Supported by Qualcomm Sweetwater Robotics Program Sweetwater Union High School District

INNOVATE Award Supported by EDmin The "Flipped" Classroom - Using 21st Century Design to Meet Students Needs San Diego Unified School District

ACHIEVE Award Supported by Mission Federal Credit Union Montgomery Math Gradual Release of Responsibility Model Chula Vista Elementary School District, John J. Montgomery Elementary School

> Visionary and Outstanding Leadership Award Dr. Rudy Castruita

former San Diego County Office of Education Superintendent

Marcela Alvarez

Montgomery High School

Ana Aragon

Oceanside High School

Brandyn Bobb

San Pasqual High School Luis Dorantes

Mission Hills High School Maria Duran

Escondido High School

Monica Espinoza

Mission Hills High School

Jennifer Guadarrama Escondido High School Leticia Hernandez

El Camino High School

Daniel Ixta

Fallbrook High School

Alex Lee

Madison High School

Nelson Lin

Torrey Pines High School

Jesus Lopez

Southwest High School

Martin Magno San Pasqual High School

Oceanside High School

Kimberly Meyer

Jocelyn Ramirez

Vista High School

Jennifer Ruiz

Escondido High School

Linh Thai

Oceanside High School

Heather Thompson

Oceanside High School

Nicole Weise

Mission Hills High School

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