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I Want My Enthusiasm for Charity to be Contagious

Jose Banchs, MD, FASE, 2016-2017 ASE Foundation Annual Appeal Committee Chairman



As we enter into the second half of our fundraising year, and into the first half of my term as Chairman of the Annual Appeal Committee, I want to whole-heartedly thank all of you, our generous donors, for your continued support of the Foundation. I know that I personally became involved in the ASEF committee in order to repay all the benefits I have received from the Society. The educational & professional rewards I have received are something I will be forever grateful for, and to correspond to that I felt the next logical step was to get involved and support the Foundation fundraising efforts.

My vision is for the committee is to grow its overall visibility and importance in the Society, to find sustainable but also fun

My overall vision for the Foundation is to see it grow significantly in fundraising scope as well as goals.

ways to educate the general audience of the Society of our fund raising goals, mechanisms and rationale, and to emphasize transparently the incredible achievements and

utility of what the spending of those funds accomplishes year after year. My overall vision for the Foundation is to see it grow significantly in fundraising scope as well as goals.

I would like to see the Foundation continue to offer multiple funding categories, and an ever-changing adaptable, current to the present, list of funding categories. I am partial to the global health projects as I feel we have so much in the U.S. and it is the responsibility of countries rich in human capital, education, and technology resources to help others facing challenges and

need. This is how we all make the world better. I am so moved by the generosity that complete strangers have toward others, and when I have experienced that towards myself or my family. That is a very moving, electric feeling of human warmth and the human condition. This is one of the principal motives for me philanthropically and as a volunteer.

Our Foundation supporters showed they are the heart and soul of ASEF this year at the ASE Scientific Sessions in Seattle by raising close to \$19,000 in direct contributions! At the 7th Annual Research Awards Gala, your support provided nearly \$70,000 to echo research. Our increasingly popular Scavenger Hunt saw 16 teams competing for top honors in a heart-healthy race around the Capitol Hill area of Seattle, followed by some fun with colleagues at the after-party event.

We are just past the halfway point in our fundraising year – our Annual Appeal goal for 2016 is \$250,000 and we have raised over \$136,000 thus far. Seattle was a wildly successful fundraising event for us, but we can't rest on our laurels – we need sustained support in order to reach our goal by the end of the year. If you have considered donating, but don't know where to start, please reach out to the Foundation at foundation@asecho.org or call 919-861-5574 ext. 7169.

There are many options available to you, from stock transfers, monthly credit card debits, and honoraria donations to a one-time online donation. Let us take care of the paperwork for you.

Thank you, everyone, for your continued support. I look forward to hearing your ideas for growing the Foundation, and I am excited to speak with you about the ASE Foundation Annual Appeal soon.

Meet the ASE Foundation's 2016-2017 Annual Appeal Committee

Thank you for joining the team to fundraise for echocardiography!

Chair: Jose Banchs, MD, FASE, *University of Texas, MDACC*

Co-Chair: David Rubenson, MD, FASE, *Scripps Clinic Medical Group*

Craig Fleishman, MD, FASE, *Palmer Hospital for Children*

Edward Gill, MD, FASE, *University of Colorado Denver*

Georgeanne Lammertin, RDCS, FASE, *University of Utah*

Elizabeth McIlwain, MHS, RCS, FASE, *Louisiana State University Health Sciences Center*

Navin Nanda, MD, *University of Alabama at Birmingham*

Bharatbhusan Patel, RDCS, RVS, RDMS, FASE, *Hoboken University Medical Center*

Peter Rahko, MD, FASE, *University of Wisconsin-Madison*

Thomas Ryan, MD, FASE, *The Ohio State University (Ex-Officio)*

Douglas Shook, MD, FASE, *Brigham and Women's Hospital*

Vince Sorrell, MD, FASE, *University of Kentucky*

Lissa Sugeng, MD, MPH, FASE, *Yale University*

Matt Umland, RDCS, FASE, *Aurora HealthCare*

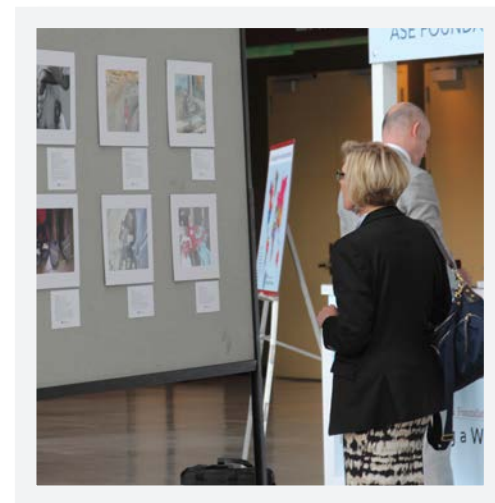
Mani Vannan, MD, MBBS, FASE, *Piedmont Healthcare*

Generosity Abounds at the ASE 27th Annual Scientific Sessions in Seattle

The 27th Annual Scientific Sessions in Seattle saw some brand-new events for the Foundation this year. If you stopped by the ASEF booth, you probably had a chance to visit our Photo Exhibition, *Images from the Heart: Touching Lives, Bridging Cultures*. This curated exhibit of photos was taken by ASE members as they participated in humanitarian events around the globe, and is a fantastic example of the direct impact that your donations have across the world. Also new this year, you had a chance to participate in our Cardiovascular Challenge by logging your steps around the meeting for a chance to get active and win some prizes. Finally, Roberto Canessa, MD, FASE gave generously of his time by doing a special reading of his book, *I Had to Survive: How a Plane Crash in the Andes Inspired My Calling to Save Lives*, and members had the opportunity to get copies of the book signed for donations to benefit ASEF.

We would like to take this time to thank the **National Board of Echocardiography** and the **Western Washington Society of Echocardiography**. Both of these groups generously supported the Scavenger Hunt and After-Party programs at our Annual Scientific Sessions this year. Thank you also to **TOMTEC IMAGING SYSTEMS GMBH** for their ongoing support.

Thank you, everyone, for your continued support. It means the world to us!



7th Annual Research Awards Gala

In this era of dwindling government research funding and support for research fellowships, the ASE Foundation plays a crucial role in supporting the progress and future of our field through investment in the discovery process and in the careers of investigators. **Because of your invaluable support, the ASE Foundation raised over \$70,000 during the 2016 Research Awards Gala in Seattle.** Your support allows the ASE Foundation to provide researchers with much needed funds to continue the growth and advancement of our field.



Honoring ASE's 2016 Award Recipients

Physician Lifetime Achievement Award

Martin G. St. John Sutton, MBBS, FASE
University of Pennsylvania, Philadelphia, PA

Meritorious Service Award

David H. Wiener, MD, FASE
Thomas Jefferson University Hospital, Philadelphia, PA

Richard Popp Excellence in Teaching Award

Sunil V. Mankad, MD, FASE
Mayo Clinic, Rochester, MN

Excellence in Teaching in Pediatrics Award

Lloyd Y. Tani, MD, FASE
University of Utah Health Care, Salt Lake City, UT

Cardiovascular Sonographer Distinguished Teacher Award

Maryellen H. Orsinelli, RN, RDCS, FASE
The Ohio State University, Columbus, OH

Outstanding Achievement in Perioperative Echocardiography Award

Stanton K. Shernan, MD, FASE
Brigham and Women's Hospital, Boston, MA



ASE Foundation Annual Scavenger Hunt



The ASE Foundation hosted a Scavenger Hunt and private after-party at Capitol Cider in Seattle, WA, on Sunday, June 12, during ASE's 27th Annual Scientific Sessions. The hunt took place around the eclectic area of Capitol Hill. Over 100 participants searched for clues and took pictures to document their "finds." The event received rave reviews and many memories were made for the participants. The event was a great opportunity to explore Seattle on foot while networking with friends and colleagues in a heart-healthy and fun way – all while supporting the ASE Foundation!



Sixteen teams participated in the hunt, with Team Cardiac Heroes emerging victorious. Second and third place went to Team 7, and Team Foxtrot 11, respectively.



THANK YOU

The ASE Foundation would like to thank the National Board of Echocardiography and the Western Washington Society of Echocardiography for supporting this event.



Western Washington Echo Society

Your Donations in Action: Congratulations to the 2016 Scholarship and Grant Recipients

The following Awards and Grants are supported by the ASE Education and Research Foundation in the interest of fostering the next generation of cardiovascular ultrasound professionals. They were awarded at the ASE 27th Annual Scientific Sessions in Seattle, WA.

2016 ARTHUR E. WEYMAN YOUNG INVESTIGATOR'S AWARD COMPETITION FINALISTS



Created to highlight the best science submitted to the Scientific Sessions, this annual competition is supported by the National Board of Echocardiography through a grant to ASEF in honor of its first president, Arthur E. Weyman, MD, FASE.

WINNER:

Adam Castano, MD, Columbia University, Division of Cardiology, New York, NY

FINALISTS:

Shahryar M. Chowdhury, MD, Medical University of South Carolina, Charleston, SC

Ines Sherifi, MD, MSc, Mount Sinai Medical Center, New York, NY

Hiroto Utsunomiya, MD, PhD, Cedars-Sinai Heart Institute, Los Angeles, CA

2016 SONOGRAPHER INVESTIGATOR'S AWARD COMPETITION FINALISTS



Created to highlight sonographer-led research, this competition recognizes non-physicians who served as the primary investigator on their project of original work.

WINNER:

Weimin (Allen) He, RDCS, Mazankowski Heart Institute in University of Alberta, Edmonton, AB, Canada

FINALISTS:

Mary Craft, RDCS, FASE, University of Nebraska/Childrens Hospital and Medical Center, Omaha, NE

Amie Majerus, BS, ACS, RDCS, FASE, University of Colorado Health, Aurora, CO

Angela Malone, RDCS, RVT, Spectrum Health, Grand Rapids, MI

2016 ASE FOUNDATION TOP 25



New this year, a special group of investigators were recognized for the scientific merit of their research projects. Each received a \$1,000 travel grant to attend the Scientific Sessions.

Chadi Ayoub, MD, Mayo Clinic, Rochester, MN

Jorge Betancor, MD, Cleveland Clinic, Cleveland, OH

Mohammed A. Chowdhury, MD, University of Toledo, Toledo, OH

Merav Dvir-Orgad, MD, BC Women and Children's Hospital, Vancouver, BC, Canada

Eleonora Avenatti, MD, Houston Methodist Hospital, Houston, TX

Waddy Gonzalez, MD, Montefiore Medical Center, Bronx, NY

Serge C. Harb, MD, Cleveland Clinic Foundation, Cleveland, OH

Lazaro E. Hernandez, MD, Joe DiMaggio Children's Hospital, Hollywood, FL

In-Chang Hwang, MD, Seoul National University Bundang Hospital, Seongnam, Republic of Korea

Angela M. Kelle, MD, Mayo Clinic, Rochester, MN

Raj Khandwalla, MD, Cedars Sinai Heart Institute, Los Angeles, CA

Srikanth Koneru, MD, Cleveland Clinic Foundation, Cleveland, OH

Soultana Kourtidou, MD, MSc, Seattle Children's Hospital, Seattle, WA

Hongyun Liu, MD, Johns Hopkins HCM Center of Excellence, Baltimore, MD

Your Donations in Action: Congratulations to the 2016 Scholarship and Grant Recipients

Dai-Yin Lu, MD, Johns Hopkins University, Baltimore, MD
Angela B. Malone, RDCS, RVT, Spectrum Health, Grand Rapids, MI
Diego Medvedofsky, MD, University of Chicago, Chicago, IL
Donna Chelle V. Morales, DO, Morristown Medical Center, Morristown, NJ
Monica Mukherjee, MD, FASE, Johns Hopkins University, Baltimore, MD
Bradley Peltzer, MD, Montefiore Medical Center/Albert Einstein College of Medicine, Bronx, NY
Shagun Sachdeva, MBBS, Children's Hospital of Wisconsin, Milwaukee, WI
Andreas Schuler, MD, University of Washington, Seattle, WA
Lindsay Urbinelli, MD, Cincinnati Children's Hospital, Cincinnati, OH
Marija Vukicevic, PhD, Methodist Hospital, Houston, TX
Guilherme S. Yared, MD, Johns Hopkins Hospital, Baltimore, MD

2016 TOMTEC INNOVATOR RESEARCH TRAVEL GRANT



Andrea Montero, MD from The Children's Hospital of Philadelphia in Philadelphia, PA is the recipient of the 2016 TOMTEC Innovator Research Travel Grant. Supported by a grant to the ASE Foundation from TOMTEC IMAGING SYSTEMS GMBH, this annual award is given to assist a promising young researcher presenting his/her work at the ASE Scientific Sessions.

2016 ALAN D. WAGGONER STUDENT SCHOLARSHIP AWARDS

The Alan D. Waggoner Student Scholarship program was established in 2001 in recognition of Mr. Waggoner's professional achievements and service to ASE. Funding from the ASE Foundation provides a limited number of \$1,000 scholarship awards for students enrolled in a cardiac ultrasound program accredited by the Commission on Accreditation of Allied



Health Education Programs (CAAHEP) in the United States or by an equivalent Canadian or external ultrasound program.

Beth Anderson, UAMS College of Health Professionals, Little Rock, AR
Ellen Garcia, Community Regional Medical Center, DMS Program, Fresno, CA
Abigail Kaminski, Aurora St. Luke's Medical Center, School of DMS, Milwaukee, WI
Pamela Keebler, South Hills School of Business and Technology, State College, PA
Deanna Knox, Bellevue College, DMS Program, Bellevue, WA
Gina Lamonaca, St. Francis Hospital and Medical Center, CVT Sonography Program, Hartford, CT
Ashley M. Maes, Bellevue College, DMS Program, Bellevue, WA
Melissa McKnight, El Centro College, CVT Sonography Program, Dallas, TX
Erin Monroe, Mayo School of Health Sciences Echocardiography Program, Rochester, MN
Ha Ni Nguyen, Louisiana State University Health Sciences Center, CVT Sonography Program, New Orleans, LA
Alexis Pentheros, Sanford Brown College, CVT Sonography Program, Dallas, TX
Jason Pereira, St. Francis Hospital and Medical Center, CVT Sonography Program, Hartford, CT
Edward Pierson, Lackawanna College, DMS Program, Scranton, PA
Lindsay Provenzano, Johns Hopkins Hospital, DMS Program, Baltimore, MD
Bobbi Jo Schlick, Mayo School of Health Sciences Echocardiography Program, Rochester, MN
Michael Silverman, Johns Hopkins Hospital, DMS Program, Baltimore, MD

Your Donations in Action: Congratulations to the 2016 Scholarship and Grant Recipients

2016 ULTRAECHO, LTD. CARDIOVASCULAR SONOGRAPHER STUDENT TRAVEL GRANT



This award, supported by a grant to the ASE Foundation, is presented to a sonographer student enrolled in a CAAHEP accredited cardiac ultrasound program. The 2016 student travel grant recipient is **Kendra Harper**, Johns Hopkins Sonography Training Program, Baltimore, MD.

2016 FEIGENBAUM CARDIOVASCULAR SONOGRAPHER STUDENT TRAVEL GRANT

This award is supported by a grant to the ASE Foundation from Elsevier Inc. to honor Dr. Harvey Feigenbaum's commitment and tenure as the former Journal of the American Society of Echocardiography (JASE) Editor for 20 years. It is presented to a sonographer student enrolled in a CAAHEP accredited cardiac ultrasound program. The 2016 student travel grant has been awarded to **Kelsey Bogen**, St. Francis Hospital and Medical Center, DMS Program, Hartford, CT.

2016 COUNCIL TRAVEL GRANT AWARDS

The ASE Foundation sponsors Council Travel Grant Awards to fellows, trainees, and sonographers to fund their attendance at the Scientific Sessions. These travel grants are part of

an ongoing effort by the Foundation, with the assistance of the Council Steering Committees, to encourage trainees in cardiovascular specialties to focus on the respective echocardiography sub-specialty. In addition, the Council Steering Committees hope to provide interested fellows with a deeper understanding of the imaging field and facilitate the development of meaningful mentoring opportunities for trainees with established imaging faculty.

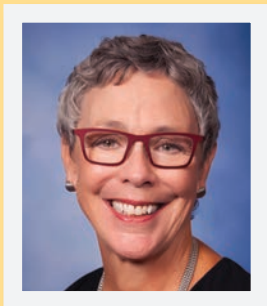
Council On Pediatric And Congenital Heart Disease Travel Grant Award Recipients: **Carolyn Wilhelm, MD**, Nationwide Children's Hospital, Columbus, OH; **Rachel Torok, MD**, Duke University Medical Center, Durham, NC

Council On Vascular Ultrasound Travel Grant Award Recipients: **Olivia Yau, MSc candidate**, Experimental Medicine, Queens University, Kingston, ON, Canada

Council On Perioperative Echocardiography Travel Grant Award Recipients: **Lucy Safi, DO**, Massachusetts General Hospital, Boston, MA; **Daniel Walsh, MD**, University of Nebraska Medical Center, Omaha, NE

Council On Cardiovascular Sonography Travel Grant Award Recipients: **Lisa Biennvenu, RDCS, ACS, FASE**, Ochsner Medical Center, New Orleans, LA; **Merissa Gatti, BS, RDCS**, St. Thomas West Hospital, Nashville, TN

ANNOUNCING TWO NEW ANNUAL AWARDS TO BE PRESENTED BEGINNING IN 2017



The Katanick Scholarship Award will be given annually and includes a \$1,000 student scholarship for the highest ranking student sonographer candidate nominated for ASEF scholarship awards and up to \$500 in travel reimbursement to attend the ASE Scientific Sessions.

This award was named to honor the legacy of Sandy Katanick, RN, RVT, CAE, who retired as CEO of the Intersocietal Accreditation Commission after over 25 years of service to the field.



The ASE Foundation is pleased to announce the **Adams Global Service Award** in honor of David B. Adams, ACS, RCS, RDCS, FASE, Duke University Medical Center, Durham, NC. This \$1,500 travel grant award will be presented on an annual basis to one sonographer mission volunteer, beginning in 2017.

Mr. Adams has contributed to the success of the ASEF humanitarian missions with his international mission experience, clinical skills, and leadership abilities. He has announced his retirement from Duke beginning in November 2016.

Your Generosity Helps Foster Young Echo Practitioners



(L to R: Jorge Betancor, MD; Srikanth Koneru, MD; Allan Klein, MD, FASE; and Serge Harb, MD)

Jorge Betancor, MD, Cleveland Clinic, Cleveland, OH
ASEF 2016 Top 25 Travel Grant Recipient

“I think it is crucial to continue to encourage young minds to make a difference in the world of cardiology, with the hope of acquiring novel and clinically meaningful knowledge that would help us seal the gaps that prevent us from reaching the truth. Thank you ASE for your support.”

Shagun Sachdeva, MBBS, Children’s Hospital of Wisconsin, Milwaukee, WI
ASEF 2016 Top 25 Travel Grant Recipient

“The experience was truly valuable especially from a trainee standpoint and I hope that the Foundation continues to support these grants to allow the trainees to not only show case their work but also to learn from the leaders in the field.”



Ha Ni Nguyen, Louisiana State University Health Sciences Center, New Orleans, LA
2016 Alan D. Waggoner Student Scholarship Recipient

“Attending the meeting and hearing talks from several speakers, including two of my previous instructors, has inspired me to consider teaching within the field of cardiovascular sonography in the future. This experience has also made me aware of the ASE Foundation’s humanitarian missions in developing countries. I hope to someday contribute to these efforts by raising public awareness about cardiovascular disorders and also by using cardiovascular sonography to help improve the quality of life of the people affected by these disorders around the world. Receiving this scholarship has intensified both my interest in teaching and my passion for serving those in need. Lastly, I am sincerely grateful to the ASE Awards Committee for this amazing opportunity that has without a doubt had an impact on my future as a sonographer.”



Chadi Ayoub, MD, Mayo Clinic, Rochester, MN
ASEF 2016 Top 25 Travel Grant Recipient

“It was a great privilege to receive the travel grant as part of the award, and wonderful to meet fellow recipients and ASE leaders at networking events put on by the Foundation. Not only was the feedback about our research valuable, but it was inspiring to connect with eminent leaders in echocardiography and hear their personal story and receive advice for career and patient care. I am grateful to the ASE Foundation for this award and opportunity, and hope they will continue to support in this way young investigators and fellows in training, as such awards open up tremendous opportunities for us.”



Pam Keebler, South Hills School of Business & Technology, State College, PA
2016 Alan D. Waggoner Student Scholarship Recipient

“I had the privilege of attending this year’s ASE Scientific Sessions in Seattle, WA. What a fantastic event to be a part of! To sit in a room filled with some of the sharpest minds in Echocardiography and Cardiology was equal parts intimidating and inspiring. Everyone spoke with such passion, and it was wonderful to put faces to the names that I’ve so far only read in journal articles. I feel very fortunate to have been able to meet the community of people behind the body of knowledge and research that I have spent the last two years studying.”



ASEF: Where Your Support Has Global Impact

Summer 2016: Team Legazpi

In July, the Foundation partnered with the **Philippine Society of Echocardiography, Philippine Heart Association Bicol Chapter, Bicol Regional Training and Teaching Hospital**, and the **United States Navy** during their **2016 Pacific Partnership** deployment in Legazpi City, Albay, Philippines. Team members participated in a multi-day program of education, hands-on training, and patient assessment for structural heart disease with over 50 local clinicians from throughout the Bicol region. The team rotated duties in the educational symposium with scanning patients in the Heart Center echo lab. Most patients presented with rheumatic heart disease, and some had congenital heart disease as well. All of the patients left the hospital with a paper copy of their echo report and are being followed by a cardiologist to coordinate any needed treatment.



A COLLABORATION
BETWEEN THE



ASE Foundation



THANK YOU, TEAM LEGAZPI!

TEAM LEADERS

David Adams, ACS, RCS, RDSCS, FASE – ASE Foundation
Duke University Medical Center, Durham, North Carolina

Narciso Thad S. Ciocson, MD – Philippine Heart Association Bicol Chapter
Bicol Regional Training and Teaching Hospital, Legazpi City, Albay, Philippines

CDR David Krause, MD – U.S. Navy
Naval Medical Center, San Diego, California

Edwin S. Tucay, MD – Philippine Society of Echocardiography
Philippine Heart Center, Quezon City, Philippines

Abigail Jean M. Alaán
PSE Staff, Quezon City, Philippines

Charity Belmes, RN, RCS
The Medical City, Cainta, Rizal, Philippines

Jonnie R. Bote-Nuñez, MD
Philippine Heart Center, Quezon City, Philippines

Melissa R. Cundangan, MD
Philippine Heart Center, Quezon City, Philippines

Tina Dejkunchorn, RDSCS
AMN Healthcare, Honolulu, Hawaii

Aurora Muriel S. Gamponia, MD
Philippine Heart Center, Quezon City, Philippines

Jose Donato A. Magno, MD
Philippine Heart Center, Quezon City, Philippines

Gregg Pressman, MD, FASE
Einstein Medical Center, Philadelphia, Pennsylvania

Lucy Safi, DO
Massachusetts General Hospital, Boston, Massachusetts

Aileen C. Seña, RMT
Philippine Heart Center, Quezon City, Philippines

Gerald Shishido, ACS, RDSCS, RCS
Landstuhl Regional Medical Center, Landstuhl, Germany

Maj. Kelly Stanton, MD
Royal Australian Army Medical Corps, Heart Research Institute, Newtown, NSW, Australia

Myla Gloria S. Supe, MD
Philippine Heart Center, Quezon City, Philippines

Andrea M. Van Hoever
ASE Staff, Morrisville, North Carolina

Special acknowledgement for helping facilitate the U.S. Navy's involvement:

CDR Miguel S. Gutierrez, MD
LCDR Dean Kang, PharmD, MHA
CAPT Tony Han, MD
LCDR Margrette M. Moore, MD
CAPT Keshav Nayak, MD
CAPT Peter F. Roberts, MD
CDR Steven C. Romero, MD, FASE
CDR Dylan E. Wessman, MD



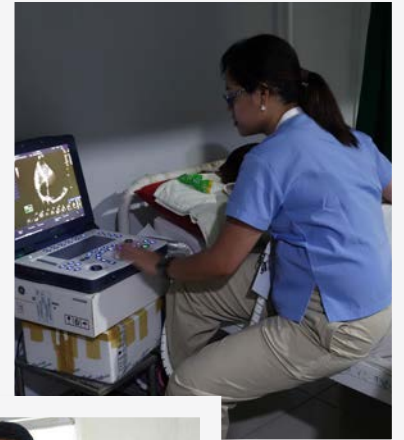
Thank you also to our industry partners **BioSolutions (GE Healthcare), RG Meditron Inc. (Hitachi-Aloka), HealthSolutions Inc. (SIEMENS), and Respicare Ent. (Mindray)** for providing the ultrasound equipment and technical support required to make this event a success. Additional local support was organized by the BRTTH and PSE.

The ASE Foundation's global health initiatives and humanitarian events are supported by donor contributions to the Annual Appeal and a grant from the Edwards Lifesciences' *Every Heartbeat Matters* program.

Learn more about Team Legazpi in the October issue of ASE's ECHO, Vol. 5 Issue 1 @ issuu.com/ase_echo and @ ASEFoundation.org/Philippines

ASEF: Where Your Support Has Global Impact

Summer 2016: Team Legazpi



The Ripple Effect

rip·ple ef·fect

noun

The continuing and spreading results of an event or action.

Ever since the ASE Foundation's first humanitarian event took place in India in January 2012, we have been measuring the results of our efforts through numbers: number of individuals scanned (Guinness World Record!), number of healthcare providers trained, number of remote readers, or (our favorite measurement) the number of lives saved. The on-site volunteers compare additional measurements among themselves: number of hours spent in the air (in the middle seat), number of miles traveled on a bus through rural India, Vietnam, or Argentina, number of cows in the road, or number of pictures taken. Our simple goals were to teach and to provide excellent patient care. We achieved so much more.

ASEF has only recently become aware that our efforts did not end when we left India, Vietnam, Argentina, or the Philippines, and were not limited to those countries. The unintended (but awesome) consequences of our efforts have been that we built communities and provided the inspiration for collaborations among dedicated and creative professionals, resulting in a ripple effect of activities that are quietly happening throughout the world and are difficult to quantify. Your financial support of ASEF missions not only funds ASEF events, it creates the inspiration for events organized and funded by others, making it a gift that keeps on giving.

Gandhi instructed his followers to "Be the change you want to see in the world." He was right. Here are a few examples:



Neha Soni-Patel and Guralp "Gee" Bhogal enjoy the transportation options in India during the December 2012 event.

Neha Soni-Patel of Cleveland, a volunteer from ASEF's second mission in India (December 2012), was invited to give a pediatric "lecture" to the online group. At the assigned time on a Sunday morning, in her pajamas and with her kids watching television in the next room, Neha uploaded a lecture she gives at her local community college, and started chatting online with the sonographer group in India. Through the app, she could share journal articles, PPT slides, and moving images. With

The Telegram Project: Sonographers in India are a small but resourceful group in a very large country. Some time ago, they began using the "Telegram" app to keep sonographers around that country connected. They met online once a week, showing case studies and asking questions. The topics were basic to more advanced, and they learned from each other. While volunteers from previous ASEF humanitarian and training missions were chatting during a recent ASE annual meeting, they learned of this growing group of self-educating sonographers.

her laptop and smartphone synched together, she was typing responses with one device and uploading slides with another. The fact that they were reading her talk rather than hearing it eliminated the difficulties of understanding accents different from their own.

They asked her to do another one and things continued on a weekly basis. Neha began inviting US colleagues to present, and things got big really fast. Neha thought the online group was small, until she learned that there were rooms full of sonographers gathered together to watch on a large screen, and others would wait until the evening to watch the archived version when the internet was more reliable. The work continues, but there is still a great need for education and support of sonographers in India. Neha noted that she's not done yet: "My experience in India opened up a door that can't be shut."

Brits in South Africa: Prof. Mark Monaghan, an ASE member from King's College Hospital in London, reported that the early ASEF humanitarian missions inspired him and Dr. Guy Lloyd, then President of the British Society of Echocardiography (BSE), to persuade the BSE to undertake a similar mission in South Africa.

Their project started in 2014 and volunteers went again with teams in 2015 and again this year (they were in South Africa at the time of his report). They anticipate continuing for several years, and having validated a screening protocol for RHD using hand-held devices, are now able to travel out into more rural communities and also increase their screening rate. During this year's project, the BSE volunteers will have scanned over 2,000 children. They are amassing a vast amount of data and are hoping to employ a Research Fellow to help with analysis.



Volunteers for the BSE event in South Africa. Prof. Mark Monaghan in the center

Industry with a Big Heart in Argentina: The 2015 ASEF event in Tartagal, Argentina, which involved working with indigenous communities who live along the Argentina/Bolivia border, was supported by Philips and their South American distributor, Agimed. Jimena Miragaya, Ultrasound BL Manager for Philips Argentina, was an on-site participant and has since led Philips to initiate/organize a similar event in that country.

These are just a few of the "ripple effects" caused by ASEF's humanitarian and training missions. We're very proud of them and will report on other ripples of activity in future publications. We invite you to share your story. Please email foundation@asecho.org today!

THANK YOU

THANKS

Annual Appeal Investors List reflects contributions made to the 2016 Annual Appeal as of July 31, 2016

LEAD INVESTORS

Physicians \$2,000+

All others \$1,000+

David Adams, ACS, RCS, RDCS, FASE
Ford Ballantyne, III, MD
Jose Banchs, MD, FASE*
Merri Bremer, EdD, RN, RDCS, ACS, FASE
Deborah Creighton, RDCS, RVT, FASE
Stefanie Fry, MD, FASE
Edward Gibbons, MD, FASE
Edward Gill, MD, FASE
Rebecca Hahn, MD, FASE
James Kirkpatrick, MD, FASE
Allan Klein, MD, FASE
Georgeanne Lammertin, MBA, RCS, RDCS, FASE
Steven Lester, MD, FASE
Jonathan Lindner, MD, FASE
Stephen Little, MD, FASE
Joan Main, BS, RDCS, MBA, FASE*
Sunil Mankad, MD, FCCP, FASE*
Rick Meece, ACS, RDCS, RCIS, FASE
Fletcher Miller, Jr, MD, FASE
Sherif Nagueh, MD, FASE
Jae Oh, MD, FASE
Bharatbhushan, Patel RDCS, RVS, RDMS, FASE
Julio Perez, MD, FASE
Miguel Quiñones, MD, FASE
Vera Rigolin, MD, FASE
Geoffrey Rose, MD, FASE
David Rubenson, MD, FASE*
Thomas Ryan, MD, FASE
Raymond Stainback, MD, FASE
William Stewart, MD, FASE
Lissa Sugeng, MD, MPH, FASE
Jamil Tajik, MD, FASE
Cynthia Taub, MD, FASE
Susan Wieggers, MD, FASE
Ren Zhang, MD

VISIONARY INVESTORS

Physicians \$1,000+

All others \$500+

Lori Blauwet, MD, FASE
Hollie Carron, RDCS, FASE
Dali Fan MD, PhD, FASE
Peter Frommelt, MD, FASE
Richard Grimm, DO, FASE
Rachel Hughes-Doichev, MD, FASE
Howard Leong-Poi, MD, FASE
Anthony Magalski, MD, FASE
Sharon Mulvagh, MD, FASE
Charles Nyman, MBBCH
Roger On, MD
David Orsinelli, MD, FASE

Maryellen Orsinelli, RN, RDCS, FASE
Michael Picard, MD, FASE
Thomas Porter, MD, FASE
Michael Puchalski, MD, FASE
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