



# Stony Brook University

# **Center for Inclusive Education**

Volume 12 Issue 2

# Special points of interest:

- CIE welcomes new staff member, Ann M. Gardner to the CIE
- Recap of the 25th Anniversary Turner Celebration
- The CIE Celebrates
  Black History Month
- Topic Based Lunch with Senior Administrators

#### Inside this issue:

CIE Staff Naws

OIL	Jui	INCWS		

- Spring Calendar of Events
- The Turner 25th Celebration
- Student Development <sup>6</sup> Programs
- Student Spotlights 8
- Black History Month and Hispanic Heritage month events

### Springtime is a Season for Growth

After distributing our fall newsletter, mother nature gave Long Island quite a walloping. Hurricane Sandy left campus without power for days, and many of us continued to live like pioneers for as long as two weeks. Students, staff and faculty alike suffered damage to their homes, their cars, their peace of mind, and their nerves. Luckily, many of us can now say that our lives have returned to normal, or at least, something close to normal, as many Long Islanders continue to rebuild.

During the first week of February we faced another weather wonder: Winter Storm Nemo again made long island weather history. Such weather makes us yearn for spring, and growth and newness that comes with the season.

Growth and newness guite well describe what's happening in the CIE as we write this spring newsletter. This October, Nina Maung-Gaona was appointed as Director of the CIE, a new title and a new set of responsibilities that has shined a spotlight on the success of the CIE and is bringing the work of the Center greater attention from the university. With such attention comes great expectations of future growth, more programs and activities and greater innovation. In order to allow for the Center to meet these new challenges, in January we added Ann M. Gardner to our team as Program Manager for the IRACDA NY-CAPS postdoctoral fellowship program. With an additional staff member on board, the Center is now better equipped to continue providing individual attention and

systemic influence to our CIE students and the Stony Brook Community.

The Turner 25th Anniversary Celebration brought together the campus community and reconnected the CIE with many of our alumni, who since then have continued to engage with the Center. We are integrating many of our alumni in campus visits, research and recruitment collaborations, and plans for future career development and mentoring programs.

On a more personal note, the nuclear CIE family grew as we welcomed Dilan Reid Gaona, born January 15, 2013 to the Gaona Family. Nina and Dilan are doing well and wish all of you a season of growth, prosperity and inclusion.

-The Staff of the Center



 $Attendees\ of\ the\ Dr.\ W,\ Burghardt\ Turner\ Fellowship\ 25th\ Anniversary\ Dinner,\ October\ 5,\ 2012$ 



Ann M. Gardner, Program Manager, IRACDA NY-

"Ann will be serving as the program manager for the IRACDA NY-CAPS Postdoctoral Fellowships Program."



CIE members at the January Social posing with a picture of Dilan.

#### Welcome Ann M. Gardner

The Center is delighted to Welcome Ann M. Gardner as our newest addition to the administrative staff. Ann joins us from the Stony Brook School of Medicine, where she was the Program Manager for SUNY REACH Clinical and Translational Research, which fosters multicampus SUNY research collaborations.

Ann will be serving as the Program Manager of the

NIH IRACDA NY -CAPS program for Postdoctoral Fellows, as well as supporting other CIE activities. Ann has three decades of experience in obtaining and conducting funded projects in the areas of public policy, public health and medical research, as well as program planning and operations. She currently serves as an instructor for the Medicine in Contemporary Society course in the School of Medicine. Ann ob-

tained her B.A. with a History concentration from Harvard University. Her education has continued at Stony Brook with coursework in management, and she is completing her M.A. in Medical Humanities, Compassionate Care and Bioethics. If you have not already done so, be sure to stop by the Center and introduce yourself!

#### Welcome, Dilan Reid Gaona

On January 15, 2013
Nina and her family welcomed their newest addition, Dilan Reid, to the Gaona Family. Dilan was born at 9:27 am at Stony Brook University Hospital. He weighed 8lbs 7 oz.
Both baby Dilan and mother Nina are doing wonderfully, and the en-

tire Gaona family is enjoying this very special time in their family story. Please join us in congratulating the Gaona family and wishing them a healthy and happy spring season! \*Nina will be on maternity leave for a portion of the spring semester. The Center will continue to provide all of the services we regularly offer. If you need to speak with a representative from any of our programs do not hesitate to contact us at our respective phone numbers, listed on the back page of the newsletter.

# Nina Appointed to Director of the Center for Inclusive Education



Nina speaking at the Turner 25th Anniversary Celebration

Good news abounds for the staff of the Center for Inclusive Education. On October 5, 2013 during the Turner 25th Anniversary Celebration. Provost Dennis N. Assanis announced Nina's appointment as Director of the Center for Inclusive Education. This is in addition to her current role as Assistant Dean for Diversity and Inclusion. In Nina's new combined role, she will continue to be responsible for direct oversight of the Center for Inclusive Education and take a more involved role in the building of diversity and

inclusion initiatives at the institutional level. She will work closely with Dr. David Ferguson, Associate Provost for Diversity and Inclusion and support him on related special projects.

Nina currently serves on the Provost's diversity advisory group as a representative for institutional initiatives for underrepresented graduate students and on the Middle States Reaccreditation Committee.

Congratulations to Nina!

# 2013 Spring Calendar of Events

# January

1- New Year's Day, CIE Closed

21- MLK Day, CIE Closed

**22-25** CIE Winter Writing Intensive 9:00 AM—12:00 PM

**25**- New BD Fellows Orientation 11:00 AM—1:00 PM

**30–** CIE Semester Kickoff Social 12:00-1:00 PM

**30–** Black History Month Keynote Speaker Shaun Harper, 1:00 PM



Help us fill each and every seat at this Spring's Events

# February

**3—**Last day to drop a course or withdraw from the University without incurring tuition liability.

5- Writing Accountabila-buddy begins for Spring

12- IRACDA NY CAPS Fellows' Meeting

**15**— Keeping it Real – Relationships; Last day to add classes. End of late registration.

19- CIE Black History Month Event, 12:30-2:00 PM

**27** – February Research Café, 12:30-1:30 PM with Melvin Irizarry. Physics

28- Turner Advisory Committee Meeting

28-March 2 ERN Conference in STEM: Washington, DC

# March

12- March Social 12:30-2:00 PM

**15**— Last day for Spring degree candidates to apply for graduation and be included in the Commencement Publication.

18-24 — Spring Break

**28**—Research Café, 12:30-1:30 PM with Jasmine Valentin, Marine and Atmospheric Sciences

# April

3- Keeping it Real 12:00-1:00 PM

11- CIE April Social, 12:30-2:00 PM

14- Diversity Conference at SUNY Cortland

**19–** Topic Based Lunch with Dr. Charles Taber, Interim Dean, The Graduate School

**23**– April Research Café, 12:30-1:30 PM with Yamil Velez, Political Science

# May



The CIE Staff eagerly awaiting Ann's Arrival! from left to right: Angel Gonzalez, Nina Maung-Gaona, Kathryne Piazzola, and Toni Sperzel

- 2- Keeping it Real 12:00-1:00 PM
- **9–** May Research Café, 12:30-1:30 PM with Ana Miron, Hispanic Languages and Literature
- 14-22— Final exam week
- 22— End of the Year Celebration, 5:00-8:00 PM
- 23— Doctoral Hooding Day Brunch, 9:30-11:30 AM, Doctoral Hooding Ceremony
- **24** University Graduation Ceremony; includes Masters & Advanced Graduate Certificates
- 27 Memorial Day, CIE Closed
- 28-REU Nanotechnology for Health, Energy & the Environment begins
- 29 REU Orientation

Center for Inclusive Education Page 4

# A Look Inside:



On October 5th, Stony Brook University commemorated the 25th anniversary of the Dr. W. Burghardt

Turner Fellowship Program with a full day celebration bringing together 25 years of community for a series of panel presentations, research talks, and reflections on the impact of the Turner program on individuals, the campus and the community.

The event hosted over 230 attendees. A morning panel of Turner alumni reflected on their experienc-Fellowship Program. es in graduate school, identifying the struggles and triumphs and recognizing how their experiences influenced their career paths. Research presentations followed; alumni and current fellows alike spoke of their research within a variety of fields. An afternoon panel of current fellows discussed the ways in which the Turner community has built for them a network of support during their studies here at Stony Brook. Rounding out the symposium portion of the day, Dr. Frances Colón, Deputy Science and Technology Adviser to the Secretary of

State at the U.S. Department of State spoke on STEM education as part of a cosponsored Provost's Lecture Series.

The day concluded with a celebratory dinner that welcomed 25 new Turner fellows to campus. Over two hundred members of the Turner community, including forty alumni of the program, Fellowship

"The event was a celebration of a truly remarkable legacy and a reunion of a big family with members that live in 23 states and 14 countries around the world. The symposium was a showcase of the research excellence and career accomplishments of Turner fellows, past and present" - Nina Maung-Gaona, Director of the Turner

representatives from the SUNY office of Diversity, Education and Equity and the family of the late Dr. W. Burghardt Turner were in attendance.

The late W. Burghardt
Turner, emeritus professor
of history at Stony
Brook, was known for his
tireless struggle for human
and civil rights on Long
Island. A struggle that
deservedly led to an Hon-

orary Doctorate of Humane Letters in 2007. Since its inception by the state of New York as the Graduate Diversity Fellowship Program, the Turner Fellowship Program has awarded over 400 underrepresented and disadvantaged persons advanced degrees and the encouragement to use those degrees to lead in academia and to affect change in their communities. This event was a commencement of the past twenty five years; an opportunity to commemorate the accomplishments of the program and promote enthusiasm and alumni support for the next twenty five years.







Center for Inclusive Education Page 5

# The Turner 25th Anniversary

#### Turner 25th Keynote Speaker Dr. Juanita Sharpe, Ph.D, 1998

The Turner 25th Anniversary Dinner featured a keynote speech by 1998 alumna Dr. Juanita Sharpe. Dr. Sharpe spoke to administrators, other alumni, former leadership, and most importantly, current students about her journey to the Ph.D. Addressing both her struggles and her triumphs, Sharpe relayed her wisdom and experience with candor and charm. While addressing the development of the program from her cohort to now, she noted the importance of taking full advantage of the gem that is the Turner Fellowship and its connection to retention, completion, and personal growth. Amongst the reflections of the many alumni in attendance, Dr. Sharpe's address rang with great, unique impact on current students through one overarching theme: perseverance, partnered with a strong network, is essential for graduate student success.

# Turner Strength: In self, the community, and the academy

This title for the 25th anniversary celebration was chosen to recognize the high caliber of the fellows and the 25 years of contributions they have made. It takes a strong mind and a strong heart to pursue graduate education, especially when, as was the case for many of our early Turner Fellows, you are the only student of color, of a particular gender, or from a certain socioeconomic background in your cohort.

The Turner Fellowship recognizes that strength of heart and mind, bringing students together across disciplines to build a campus community where they are nourished by each other's positive energy and determination and maintain the strength to persevere and complete their degree.

But the community does not stop there. Our Turner Fellows inject this energy and enthusiasm into their classrooms and their labs, into their neighborhoods and their workplaces, helping us to build awareness of the importance of diversity in education, particularly higher education.

Today there are over 400 graduates of Stony brook who can say that they were a Turner Fellow. Our graduates are professors and researchers at universities and centers across the country. They are medical doctors, social workers, public servants and entrepreneurs, and in each of their careers they transmit that Turner energy to future

doctors and professors and leaders. They are the longest standing graduate force in Stony Brook's fight to diversify the academy, and we are very proud of them.





See more from the Turner 25th Celebration at: https:// www.grad.stony brook.edu/ turner/ turner25/



Our fourth Keeping it Real focused on the challenges of dating while in Graduate School

CIE students
wishing to
register for many
of the CIE's
events can now do
so online using
our Google Forms

### **Keeping It Real**

This Spring the Center will continue its new student support series, "Keeping it Real," or KIR for short. KIR is a series of topic-focused lunches wherein students are given the opportunity to discuss their struggles and strategies for managing common obstacles and challenges to maintaining life balance while pursuing their graduate degree. Our first KIR of the spring semester is took place on Friday, February 15th in the Graduate School Conference room. The topic was 'Dating and the Doctorate: Starting and Maintaining Relationships in Graduate School.' In graduate school, issues of time management and the ability to balance work and social activities can be enough of a challenge for even a single student. Add a significant other into the picture, or the search for a meaningful relationship, and things can get even more difficult. Explaining why your

research, your advisor, your cell cultures or your thesis defense are keeping you from midweek date-nights can prove difficult whether you are dating a fellow graduate student or someone outside of the Ivory tower. A vibrant conversation about these issues and ways of managing relationships was discussed.

Our next Keeping it Real will take place in April

### Keeping Accountable

The Center will continue its Writing Accountabila-buddy program for the duration of the spring semester and welcomes new applications for participants in this valuable program.

The Accountabila-buddy program is the CIE's student run writing accountability program. Participants are

paired into writing groups of 2 or more and commit to a specific time for weekly meetings of two hours. During this meeting time group members minimize distractions (no cell phones, no web surfing, etc.) and focus on the process of writing for a specific project, be it a class assignment, a publica-

tion or a dissertation chapter.

This semester, the application to sign up for a writing accountability group went on-line. CIE students wishing to participate in the program can submit an application online here



Writing to Win panel participants left to right: Dr. Susan Brennan (Psychology), Dr. Glenn Lopez (Marine and Atmospheric Sciences), Lori Gallegos de Castillo (Philosophy), Abigail Cahill (Ecology and Evolution), and Cindy Leiton (Molecular and Cellular Pharmacology)

## Writing to Win

On September 13th the CIE hosted its annual campus-wide graduate student presentation,

"Writing to Win." This informative workshop presents to graduate and senior-level un-

dergraduate students information about applying to the

NSF-GRFP Fellowship program. This year, we also presented information on the process and requirements for applying for the Ford Foundation Fellowship for Predoctoral Students, and invited two faculty members from Stony Brook University who have previously reviewed fellowship applications for both the NSF and

the Ford Foundation to provide an insider perspective on what reviewers are looking for in a strong application.

Over 30 graduate students and undergraduates from a variety of scientific and humanities disciplines attended.



Sasha M. Rodriguez, December Research Café



AnnMatrie Torres, October Research

On April 19, 2013
Dr. Charles Taber,
Interim Dean of the
Graduate School
will speak at our
spring topic based
lunch. The title of
his talk is,
"Serendipity and
Design in Building
an Academic
Career"



Dr. Taber at the Fall 2012 CIE welcome lunch.
Dr. Taber will join us on April 19, 2013 as our
Spring speaker in the "Topic Based Lunches with
Senior Leadership" series.

#### Research Cafés

It has been a busy year for the CIE Research Café Series. This fall the Center hosted four research cafes, one in each month of the academic semester. Café presenters came from a variety of disciplines. Presenters included Christina Lam from the department of English, Patricio Gallardo, department of Mathematics, AnnMarie Torres from Genetics and Sasha Rodriguez from the department of Sociology.

This spring, the Café series

will continue its busy schedule as we will host an additional four cafes in February, March, April and May, with an additional Café planned for the start of the summer session in June. Spring Research Café Presenters will be announced via email, as well as on the Center's Facebook Fan page at https://www.facebook.com/StonyBrookCIE

RSVP's for the research café series this spring are being managed electronically and



Christina Lam, September Research Café

# students can register to attend March's Café here

Please join us in supporting the research work of our CIE students.



Patricio Gallardo, November Research Café

# Topic Based Lunch: Dr. Charles Taber, Interim Dean, The Graduate School and Dr. David Ferguson, Associate Provost for Diversity and Inclusion

This is the Center's third year of hosting the "Topic Based Lunches with Senior Leadership," series and we are fortunate to have had a wonderful fall presenter, and anticipate that our spring

presenter will be equally enjoyable.

On November 2, Dr. David Ferguson, Stony Brook's Associate Provost for Diversity and Inclusion, Distinguished Service Professor, and Co-PI on three of the projects managed by the CIE met with over 25 CIE students to discuss his career path into higher education and diversity work. Dr. Ferguson shared with the CIE students how he discovered his passion for mathematics and his decision to pursue a Ph.D. in the field, as well as his interest in improving STEM education.

On April 19 at 12:30 PM the CIE will host Dr. Charles Taber, Interim Dean of the Graduate School as our spring leader in the Topic Based Lunches Series. Dr. Taber is currently serving as



Dr. David Ferguson, Associate Provost for Diversity and Inclusion, speaks to over 25 CIE students at his Topic Based Lunch this past fall.

Dean of the Graduate school and is a Professor in the Department of Political Science. Students wishing to attend Dr. Taber's lunch can register online at <a href="https://example.com/here/be/here/">here</a>.

#### Student Profile: Adaire Heady, Ph.D. Student, Geosciences

This fall, the CIE was awarded funding from the National Science Foundation to oversee the Bridge to Doctorate fellowship program here at Stony Brook University. The goal of the Bridge to Doctorate program is to prepare students to successfully transition from Master's to Ph.D. programs by providing financial and academic support.

Adairé Heady, part of the first cohort of Bridge to the Doctorate Fellows, is working on her Master's degree in the Department of Geosciences. As an undergraduate student at Delaware State University, Adairé participated in world-class research

experiments at the National Synchrotron Light Source (NSLS) at Brookhaven National Laboratory (BNL), guided by her undergraduate advisor, Dr. Gabriel Gwanmesia.

Adairé currently works with Dr. Lars Ehm and her main area of interest is mineral and rock physics, with an emphasis on the high pressure and high temperature of the Earth's mantle, using a multi-anvil apparatus at the Mineral Physics Institute research facilities. Adairé continues to work at the NSLS at BNL, conducting research on the acoustic properties of the deep-earth minerals. This spring, Adairé will

have the opportunity to travel to Germany to work at Deutsches Elektronen-Synchrotron (German Electron Synchrotron). Adairé is also a co-author on a paper for work she did with Dr. Gwanmesia, titled Elasticity and sound velocities of polycrystalline grossular (Ca3Al2Si3O12) at simultaneous high.

We are delighted that Adairé is part of the current cohort of Bridge to Doctorate Fellows, which is comprised of exceptional and motivated students. We hope to continue to recruit quality students for the program in the coming year.



Adaire Heady, front row center in red, NSF-LSAMP Bridge to the Doctorate Fellow at the 2013 CSM Kickoff event.

The Stony Brook LSAMP
Bridge to the Doctorate
program is now accepting
applications for the fall 2013
semester. For more information please view the announcement flyer at <a href="http://www.stonybrook.edu/cie/2012BD.pdf">http://www.stonybrook.edu/cie/2012BD.pdf</a>

#### Postdoc Profile: Dr. Tracy Callender, Biochemistry and Structural Biology



Dr. Tracy Callender completed her Ph.D. in 2010 in MCB under the mentorship of Dr. Nancy Hollingsworth. She was recently awarded a NIH IRACDA (Institutional Research and Academic Career Development Awards) postdoctoral fellowship as part of Stony Brook's inaugural cohort. Dr. Callender studies how intersister recombination is suppressed during meiosis in budding yeast. She currently has one first author

paper in GENETICS and is a co-author on a second paper currently in preparation. In recent years, Dr. Callender realized that in addition to doing experiments she really enjoys teaching. She was a TA for an undergraduate Cell Biology with excellent reviews. Last year she co-taught a Cancer Biology lab, a course that had previously never been taught. Tracy rose to the challenge and the experience reinforced her desire to teach biology at the college level. Dr. Callender is particularly interested in working with URM students. She feels that these groups of students are not exposed enough to the many possibilities of science and research, mainly because they are discouraged after their first year of introductory science courses. The blended research/ teaching training offered by IRACDA is well suited for her career goals. We are fortunate that Stony Brook won the

IRACDA so that talented scientists like Dr. Callender have a valuable training opportunity to develop both skill sets critical to faculty careers.

Alumni and Friends: Please
Advertise the IRACDA Post
Doctoral Fellowship
Program's current
opportunities <a href="http://www.stonybrook.edu/cie/">http://www.stonybrook.edu/cie/</a>
iracda/index nycaps.shtml

Page 9 **Center for Inclusive Education** 

### **Celebrating Black History Month at** the CIE

February was Black History Month at Stony Brook University and the CIE hosted a fantastic alumni visit in celebration of this important month. On February 19 the CIE hosted a lunchtime talk with two African American Alumni of the Center for Inclusive Education: Dr. Shawn Bediako, Ph.D. in Psychology (2002) and Dr. Arthur "Jay" Goff, Ph.D. in Genetics (2004). Shawn and Jay will be joined us to



# **BLACK HISTORY MONTH**

The Revival

African American faculty in the job search and tenure track processes.

Dr. Shawn Bediako is an Associate Professor of Psychology at University of Maryland, Baltimore County where he researches the psychosocial aspects of sickle cell disease. Dr. Arthur Jay Goff works at the United States Army Medical

Research Institute for Infectious Diseases, the premier government biodefense research laboratory where he conducts classified research. Both participants provided excellent advice and suggestions for graduate students as they plan for their careers in academia. A video of the event will be available for viewing this spring.

### December Graduation Celebration at the University Café

discuss their

On December 19th the CIE celebrated the end of the fall semester and recognized our December graduates at the annual Holiday Celebration. The staff was joined by over 50 students, faculty, and campus friends. Dean Charles Taber and CIE staff members Kathryne Piazzola and Toni Sperzel presented graduating students with certificates of recognition

and reflected on the Center's achievements during the fall.

The CIE looks forward to celebrating again on May 22 when we will recognize our spring graduates. If you will be receiving your degree and walking at May 2013 graduation please let the CIE know via email at

CIE\_graduateschool@stonybro ok.edu

## **Congratulations Fall** 2012 Graduates!

Sonia Kircher, M.F.A. in Theatre Arts

Javier Monzón, Ph.D. in Ecology and Evolution

Stephanie Paticopoulos, M.S. in Materials Science Engineering

Shawn Stuart, Ph.D. in Genetics



Dean Charles Taber. and attending members of the CIE's advisory committees with December Graduates Javier Monzón and Stephanie Paticopoulos

### Virgilio Piñera Conference for Hispanic Heritage Month - submitted by Lena Burgos LaFuente



On November 8-9, 2012, the Department of Hispanic Languages and Literature at Stony Brook University hosted a Centennial Conference celebrating Virgilio Piñera, one of the most representative, prolific, and influential of Cuban and Latin American writers of the twentieth century.

Cosponsored in part by the Center for Inclusive Education, the conference was a great success. Over one hundred attendees comprised of Stony Brook faculty and students as

well as students and colleagues from universities in the New York region attended. Several of the conference papers were published in the online journal La Habana Elegante (Fall/Winter 2012).

The event was coordinated by Dr. Lena Burgos La-Fuente of the Department of Hispanic Languages and literatures.

Piñera was an innovative playwright, a masterly fiction writer, and a renowned poet. He is also a symbol of intellectual freedom

in the face of repression, first during the Machado regime and second in the Cuban Revolution. We held two exciting days of invigorating discussions at Stony Brook's Main Campus and Stony Brook-Manhattan.



Left to Right: Gerard Aching (Cornell University) Juan Carlos Quintero-Herencia (University of Maryland, College Park) Noel Luna (Universidad de Puerto Rico) Arcadio Díaz Quiñones (Princeton University)

To be added to our email listserv or mailing list, please contact the CIE

SIE

To learn more about the Center and its hosted programs please visit our Web site at: www.stonybrook.edu/

Z=4455

The Graduate School

Computer Science Building Suite 2401

Center for Inclusive Education

The Center for Inclusive Education is a division of the Graduate School and affiliated with the Department of Technology and Society in the College of Engineering and Applied Sciences.

#### Nina Maung-Gaona

Assistant Dean for Diversity and Inclusion Director, The Center for Inclusive Education

Nina.Maung@stonybrook.edu 631-632-1384

#### Kathryne Piazzola

CIE Administrator Kathryne.Piazzola@stonybrook.edu 631-632-1387

#### Toni Sperzel

W. Burghardt Turner Fellowship & GEM Program Coordinator Toni.Sperzel@stonybrook.edu 631-632-9560

#### Ann M. Gardner

IRACDA NY CAPS Program Manager Ann.Gardner@stonybrook.edu 631-632-1384

#### **Angel Gonzalez**

NSF AGEP Postdoctoral Fellow Angel.i.Gonzalez@stonybrook.edu 631-632-7046

#### General E-Mail boxes:

CIE\_GraduateSchool@stonybrook.edu turnerfellowships@stonybrook.edu IRACDA@stonybrook.edu

CIE Fax: 631-632-1837

XX

Follow us on Facebook!
www.facebook.com/StonyBrookCIE