RAC UPDATE
HOUSTON

John Shonder
Vice-Chair RAC

Proposals Update

- 3 RTARs considered: 1 accepted, 1 conditionally accepted, and 1 rejected
- 3 Work Statements considered: all conditionally accepted
- One Innovative Research Grant (IRG) proposal approved
Research Awards

• Grant In Aid (GIA)
  – 10-25 Grants awarded to full-time Graduate Students each year for following academic year
  – $10,000 grant paid out in two payments to student directly
  – Option for $1,500 honorarium if paper presented at ASHRAE meeting
  – See ASHRAE Website for complete eligibility details and application

• Deadline for application: March 1

2018-2018 GIA Recipients (A-K)

• Hyeunguk Ahn - Pennsylvania State University
• Riley Barta - Purdue University
• Fabio Battaglia - University of Maryland
• Parveen Dhillon - Purdue University
• Huyen Thanh Do - Iowa State University of Science and Technology
• Mohammadhasan Fathollahzadeh - Colorado School of Mines
• Haily Fernald – Carleton University
• Yangyang Fu - University of Colorado at Boulder
• Karl Heine - Colorado School of Mines
• Majid Karami - University of Wyoming
• Hadi Keramati - University of Maryland
• Chul Kim – Texas A&M University
2018-2019 GIA Recipients – (L-Y)

- Jun Li - University of Illinois at Urbana-Champaign
- Justin Lueker - Massachusetts Institute of Technology (MIT)
- Louis-Gabriel Maltais - Université Laval
- Ardeshir Moftakhari - University of Texas at Austin
- Cory Mosiman - University of Colorado Boulder
- Amir Nezamdoost – University of Oregon
- Mohamed Mahmoud Osman - American University in Cairo
- Omer Sarfraz - Oklahoma State University
- Vatsal Shah - Purdue University
- Helen Stopps - University of Toronto
- Youngbo Won - Pennsylvania State University
- Tianren Wu - Purdue University
- Sungmin Yoon - University of Nebraska-Lincoln

Research Awards

- **Service to ASHRAE Research**
  - Recognizes an individual for his/her excellence in volunteer service to the area of Society research
  - Open to ASHRAE members who have demonstrated exceptional service in planning, authoring of work statements, proposal evaluation, project monitoring and/or administration
  - See ASHRAE Website for complete eligibility details and application
- **Nominations needed by September 30**
2017-2018 Service to ASHRAE Research Award Recipient

- Brian Silvetti
- Awarded for exemplary contributions to ASHRAE technical committees, and especially to TC 6.9 in the last four years

Research Awards

- Homer Adams Award
  - Recognizes a Graduate Student who has been engaged in an ASHRAE research project
  - Award of $5000 and a certificate
  - Requires publication of a paper in ASHRAE Science and Technology for the Built Environment or ASHRAE Transactions within the past two Society years that were deliverables from ASHRAE sponsored research projects
  - See ASHRAE Website for complete eligibility details and application

- Nominations needed by December 3
2017-2018 Homer Addams Award Recipient

- Parham Azimi
- Awarded for his work on RP-1615 (Fault Detection and Diagnostic (FDD) Methods for Supermarkets – Phase I)

Research Awards

- **New Investigator Award**
  - Purpose is to enhance the academic careers of recent Ph.D. recipients by providing support for research activities
  - Candidates must have been awarded the Ph.D. or equivalent degree less than five years before the annual deadline for application submission
  - Potential $125k grant over three years
  - See ASHRAE Website for complete eligibility details and application

- **Nominations needed by December 3**
2018-2019 ASHRAE New Investigator Award Recipient

- Marianne Touchie Univ. Toronto, Canada (TC 2.1)

PMS Training

- RAC will hold another PMS Training Webinar in the Fall, prior to Winter Meeting
- Date and time will be sent to TCs well in advance
Disposition of ASHRAE Research

- At the conclusion of the project, the PMS shall prepare and submit a "Disposition of ASHRAE Sponsored Research Results" form to the MORTS (ASHRAE Research Manual, section 9)
- Form is being improved, but please continue to use the form from Section 10 of Research Manual

Research Marketing

- Make ASHRAE research accessible to a wider audience
- Make the world aware of what we do: Trade Publications, Press, etc.
- Develop “Plain English Abstract” with your Work Statements
Important Reminder

- Earlier start of 2019 Winter Meeting compresses RAC's schedule
- RTARs, WS, and TRP Bids needed by Monday, December 3, 2018 if they are to be considered during Winter Meeting
- Also applies to nominations for New Investigator Award and Homer Adams Award

Thank You!

- RAC Members
- Research Subcommittee Chairs
- PES and PMS members
- Mr. Michael Vaughn
- Ms. Donna Daniel
QUESTIONS