



# SMART LIGHTING ENGINEERING RESEARCH CENTER

*Lighting Innovation for a Smarter Tomorrow*

Research Education Academic Partners Industry Partners **Faculty & Staff** New

## FACULTY & STAFF

Smart Lighting Engineering Research Center, Rensselaer Polytechnic Institute

- Smart Lighting ERC [Faculty and Staff list](#)
- Smart Lighting ERC [management structure](#)

The ERC faculty team is composed of a variety of disciplines that include Electrical Engineering, Materials Engineering, Chemical Engineering, Physics, and Economics/Management, illustrating the interdisciplinary nature of the SMART LIGHTING team.



***Hatice Altug***

Investigator  
Boston University  
Email: [altug@bu.edu](mailto:altug@bu.edu)  
Telephone: 617-358-4769



***Yacob Astatke***

Investigator  
Morgan State University  
Email: [yacob.astatke@morgan.edu](mailto:yacob.astatke@morgan.edu)  
Telephone: 443-885-3298



***Fred Berry***

Campus Coordinator  
Rose-Hulman Institute of Technology  
Email: [berry@rose-hulman.edu](mailto:berry@rose-hulman.edu)  
Telephone: 812-877-8105



***Ishwara Bhat***

Investigator  
Rensselaer Polytechnic Institute  
Email: [bhati@rpi.edu](mailto:bhati@rpi.edu)  
Telephone: 518-276-2786



***Kim Boyer***

Investigator  
Rensselaer Polytechnic Institute  
Email: [kim@ecse.rpi.edu](mailto:kim@ecse.rpi.edu)  
Telephone: 518-276-6316



***Steve Brueck***

Investigator  
University of New Mexico  
Email: [brueck@chtm.unm.edu](mailto:brueck@chtm.unm.edu)  
Telephone: 505-272-7800



***Jeff Carruthers***

Investigator  
Boston University  
Email: [jbc@bu.edu](mailto:jbc@bu.edu)  
Telephone: 617-353-0204



***Mohamed Chouikha***

Campus Coordinator  
Howard University  
Email: [mchouikha@howard.edu](mailto:mchouikha@howard.edu)  
Telephone: 202-806-4816



***Ken Connor***

Education Director  
Rensselaer Polytechnic Institute  
Email: [connor@rpi.edu](mailto:connor@rpi.edu)  
Telephone: 518-276-6084



***Partha Dutta***

Co-Systems Integration Committee  
Leader  
Rensselaer Polytechnic Institute  
Email: [duttap@rpi.edu](mailto:duttap@rpi.edu)  
Telephone: 518-276-8277



**Mariana Figueiro**  
Investigator and Testbed Leader  
Rensselaer Polytechnic Institute  
Email: [figuem@rpi.edu](mailto:figuem@rpi.edu)  
Telephone: 518-687-7142



**Bill Gill**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [gillw@rpi.edu](mailto:gillw@rpi.edu)  
Telephone: 518-276-2880



**Linda Grosser**  
Campus Industrial Liaison Officer  
Boston University  
Email: [lgrosser@bu.edu](mailto:lgrosser@bu.edu)  
Telephone: 617-358-1295



**Mona Hella**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [hellam@ecse.rpi.edu](mailto:hellam@ecse.rpi.edu)  
Telephone: 518-276-6314



**Steve Hersee**  
Associate Director and Materials Thrust  
Leader  
University of New Mexico  
Email: [shersee@chtm.unm.edu](mailto:shersee@chtm.unm.edu)  
Telephone: 505-272-7823



**Rena Huang**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [huangz3@rpi.edu](mailto:huangz3@rpi.edu)  
Telephone: 518-276-6086



**Charles Kim**  
Investigator  
Howard University  
Email: [ckim@howard.edu](mailto:ckim@howard.edu)  
Telephone: 202-806-4821



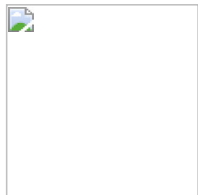
**Alexey Khodjakov**  
Investigator  
Wadsworth Laboratory  
Email: [khodj@wadsworth.org](mailto:khodj@wadsworth.org)  
Telephone: 518-486-5339



**Shawn Lin**  
Device Thrust Leader  
Rensselaer Polytechnic Institute  
Email: [sylin@rpi.edu](mailto:sylin@rpi.edu)  
Telephone: 518-276-2978



**Tom Little**  
Associate Director and Testbed Leader  
Boston University  
Email: [tdcl@bu.edu](mailto:tdcl@bu.edu)  
Telephone: 617-353-9877



**Don Millard**  
Education Outreach Coordinator  
Rensselaer Polytechnic Institute  
Email: [millard@rpi.edu](mailto:millard@rpi.edu)  
Telephone: 518-276-6527



**Silvia Mioc**  
Industrial Collaboration Director  
Rensselaer Polytechnic Institute  
Email: [mioes@rpi.edu](mailto:mioes@rpi.edu)  
Telephone: 518-276-4010



**Marek Osinski**  
Investigator  
University of New Mexico  
Email: [osinski@chtm.unm.edu](mailto:osinski@chtm.unm.edu)  
Telephone: 505-272-7812



**Leila Parsa**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [parsa@ecse.rpi.edu](mailto:parsa@ecse.rpi.edu)  
Telephone: 518-276-6388



**Joel Plawsky**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [plawsky@rpi.edu](mailto:plawsky@rpi.edu)  
Telephone: 518-276-6049



**Mark Rea**  
Investigator  
Rensselaer Polytechnic Institute  
Email: [ream@rpi.edu](mailto:ream@rpi.edu)  
Telephone: 518-687-7190



**Mike Ruane**

Investigator and Boston University Education Representative  
Boston University  
Email: [mfr@bu.edu](mailto:mfr@bu.edu)  
Telephone: 617-353-3256



**Arthur Sanderson**

Interim Deputy Director  
Rensselaer Polytechnic Institute  
Email: [sandea@rpi.edu](mailto:sandea@rpi.edu)  
Telephone: 518-276-2879



**Susan Sanderson**

Investigator  
Rensselaer Polytechnic Institute  
Email: [sandes@rpi.edu](mailto:sandes@rpi.edu)  
Telephone: 518-276-2933



**Shayla Sawyer**

Investigator  
Rensselaer Polytechnic Institute  
Email: [ssawyer@ecse.rpi.edu](mailto:ssawyer@ecse.rpi.edu)  
Telephone: 518-276-2164



**Linda Schadler**

Diversity Director  
Rensselaer Polytechnic Institute  
Email: [schadl@rpi.edu](mailto:schadl@rpi.edu)  
Telephone: 518-276-2022



**Michael Shur**

Investigator and Testbed Leader  
Rensselaer Polytechnic Institute  
Email: [shurm@rpi.edu](mailto:shurm@rpi.edu)  
Telephone: 518-276-2201



**Craig Scott**

Campus Coordinator  
Morgan State University  
Email: [cjscott@eng.morgan.edu](mailto:cjscott@eng.morgan.edu)  
Telephone: 443-885-3298



**Ken Simons**

Investigator  
Rensselaer Polytechnic Institute  
Email: [simonk@rpi.edu](mailto:simonk@rpi.edu)  
Telephone: 518-276-3296



**Richard Siegel**

Investigator  
Rensselaer Polytechnic Institute  
Email: [rsiegel@rpi.edu](mailto:rsiegel@rpi.edu)  
Telephone: 518-276-8846



**Selim Ünlü**

Investigator  
Boston University  
Email: [selim@bu.edu](mailto:selim@bu.edu)  
Telephone: 617-353-5067



**Diane Veros**

Administrative Director  
Rensselaer Polytechnic Institute  
Email: [verosd@rpi.edu](mailto:verosd@rpi.edu)  
Telephone: 518-276-3309



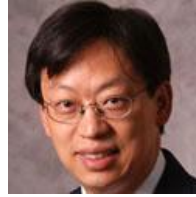
**Morris Washington**

Technical Infrastructure Director  
Rensselaer Polytechnic Institute  
Email: [washim@rpi.edu](mailto:washim@rpi.edu)  
Telephone: 518-276-3064



**Christian Wetzel**

Investigator  
Rensselaer Polytechnic Institute  
Email: [wetzel@rpi.edu](mailto:wetzel@rpi.edu)  
Telephone: 518-276-3755

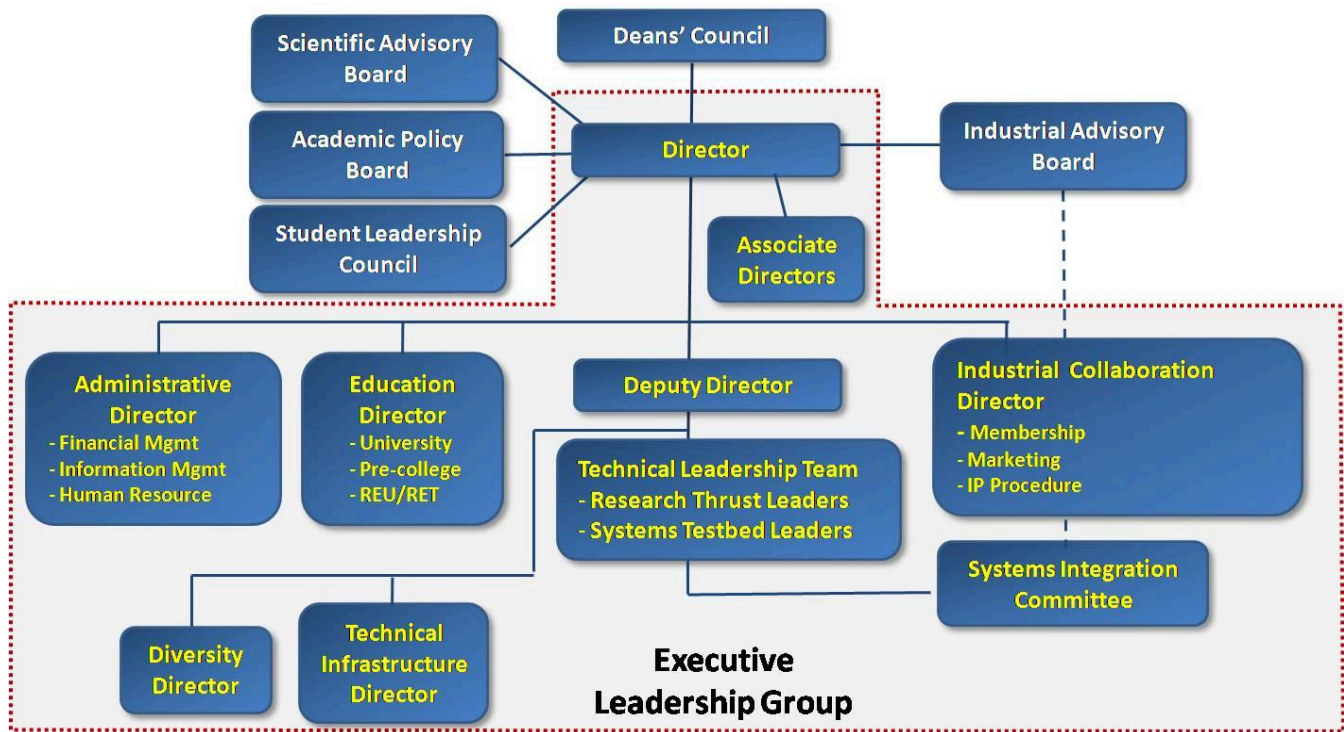


**John Wen**

Interim Director  
Rensselaer Polytechnic Institute  
Email: [wenj@rpi.edu](mailto:wenj@rpi.edu)  
Telephone: 518-276-6156

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**Smart Lighting ERC Management Organization**



### Management Description

<b>Director</b> (Interim: John Wen): Overall vision and goals, strategic planning, center management
<b>Executive Leadership Group:</b> Coordination of center operation and resource allocation
<b>Deans' Council</b> (Deans from core partners, RPI VPR): Overseer of center operation, ultimate dispute resolution
<b>Scientific Advisory Board</b> (Scientific leaders): Input on scientific merits of research projects and directions
<b>Industrial Advisory Board</b> (Industrial members): Input on research relevance to industry and commercialization potential
<b>Academic Policy Board</b> (ERC Director, campus directors, ED): Coordinating academic affairs between ERC & campuses
<b>Student Leadership Council:</b> Student input & liaison
<b>Associate Directors</b> (Steve Hersee, Tom Little): Resource allocation and project administration at core partner universities
<b>Deputy Director</b> (Interim: Arthur Sanderson): Operation and research coordination
<b>Administrative Director</b> (Diane Veros): Financial and information management, human resource
<b>Industrial Collaboration Director</b> (Silvia Mioc): industrial membership program, marketing, entrepreneurship
<b>Education Director</b> (Ken Connor): University, pre-college, outreach activities and assessment. Outreach Director (Don Millard).
<b>Diversity Director</b> (Linda Schadler): Diversity plan for leadership, faculty, staff, students
<b>Technical Infrastructure Director</b> (Morris Washington): Space planning and equipment acquisition and access
<b>Systems Integration Committee</b> (Academic: Arthur Sanderson and Partha Dutta, Industry: TBD): Coordination of testbed development and technology transfer. Monitoring and assessment of state of art in smart lighting applications.
<b>Technical Leadership Team</b> (testbed and thrust leaders: John Wen, Tom Little, Michael Shur, Mark Rea, Shawn Lin, Steve Hersee; SIC academic leads: Arthur Sanderson, Partha Dutta ): Project evaluation and oversight, recommendation on project selection and termination.

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