

# **IEEE Orlando Section Monthly**

**Vol. 55, No. 10 – November 2021**

## **IEEE Orlando Section 2021 Awards Banquet**

Dr. Phillips House downtown Orlando  
**Tuesday, November 16<sup>th</sup>, 6:30 pm**



**Topic and Guest Speaker**  
*“From Bits to Bedside™:  
Transforming Healthcare with  
Community-Driven AI.”*  
Dexter Hadley, MD/PhD

**[CLICK HERE FOR MORE INFORMATION](#)**

### **Section/Society Chapter/Affinity Group Events**

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- UCF Student Branch Autonomous Disinfection Robot (ADR):  
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- [IEEE HISTORY CENTER NEWS](#)

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## IEEE SoutheastCon 2023 - Conference Committee Meeting

**Date:** Tuesday, November 9th, 2021

**Time:** 7:00 pm

**Contact:** Joe Juisai at [joe.juisai@ieee.org](mailto:joe.juisai@ieee.org) for the meeting URL and RSVP

### Join WebEx Meeting:

<https://ieeemeetings.webex.com/ieeemeetings/j.php?MTID=m124a668b2b7e4a0e7456f8f8a6998a5e>

Meeting ID: 130 554 6762

Passcode: dYhMNib2A69

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## 2021 IEEE Orlando Section Awards Banquet

**Speaker:** Dexter Hadley, MD/PhD

**Topic:** From Bits to Bedside™: Transforming Healthcare with Community-Driven AI.

**Bio:** Dexter Hadley, MD/PhD has expertise in translating big data into precision medicine and digital health. His research generates, annotates, and ultimately reasons over large multi-modal data stores to develop clinical intelligence, identify novel biomarkers and potential therapeutics for disease. He earned his PhD in genomics and computational biology while at medical school at PENN, and he trained in clinical pathology while at residency at Stanford. He first became faculty at University of California San Francisco where he has won various grant funding for developing deep learning methods in medicine including over \$5M from NIH. His contributions have yielded well over 60 peer reviewed publications. Dr. Hadley is the Founding Chief of AI at UCF College of Medicine and he will introduce his vision for Community Driven AI and share how his team is building a community of patients, clinicians, and data scientists that is needed to make this concept a reality.

**Date:** Tuesday, November 16th, 2021

**Time:** 6:30 pm to 8:30 pm

**Place:** Dr. Phillips House, 135 N. Lucerne Cir. E., Orlando, FL 32801.

**Cost:** Banquet attendance is free to all IEEE members and Non-IEEE members.

**RSVP:** Pierce Mooney at [pierce.a.mooney@ieee.org](mailto:pierce.a.mooney@ieee.org)

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## **IEEE Orlando Section Congratulates Our New Senior Members!**

The IEEE Orlando Section congratulates our new Senior Members:

- **Enrique Gonzalez**
- **Shen Jen**
- **Leonard Kovalsky**
- **Richard Paradis**
- **Yina Wu**

For details on how to apply for IEEE Senior Member grade and view the review panel meeting dates, visit the [IEEE Senior Member homepage](#).

For Senior Member inquiries, contact: [senior-member@ieee.org](mailto:senior-member@ieee.org)

**Helpful Senior Member web links :**

- [Senior Member Update](#)
- [Senior Member Application](#)
- [FAQ's: Senior Member Application, Nomination, and Reference Form](#)

- [IEEE Membership Pins](#)
  - [Senior Member Nomination Event Guide](#)
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## **IEEE Photonics establishment of a 'Student Task Force'**

The IEEE Photonics Society is establishing a 'Student Task Force,' that will be led by the Society's Associate Vice President for Student Membership. The society is currently recruiting student leaders, i.e. AAS, undergraduate and graduate students, who are interested in volunteering and serving as strategic leaders. The Task Force will be responsible for driving student programs and recruitment initiatives in support of the Society's goal of delivering valuable member experiences and benefits globally. Orlando Section student members interested in being a Strategic Leader with the 'Student Task Force' with the IEEE Photonics Society are encouraged to apply to join this team and enhance their leadership experience and networking connections! Follow the link <https://photonicsociety.us15.list-manage.com/track/click?u=c12d174ec3dac950a7b464238&id=15f0462868&e=df59d8cc35> to apply.

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## **Call for Volunteers for Chapter Officers and Committee Officers**

The Orlando Section is currently seeking volunteers for Chapter Officers and Committee Officers. Interested individuals should e-mail the Section Chair Varadraj Gurupur at [Varadraj.Gurupur@ucf.edu](mailto:Varadraj.Gurupur@ucf.edu) to schedule an information session and interview.

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