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## Featuring

- **Experts**  
Participants from academia, national labs, and industry
- **Flash Talks**  
Brief snippets explaining materials challenges or research ideas (7 minutes, 2 slides)
- **Networking**  
Breakfasts, coffee breaks, lunches, and a poster session
- **Breakout Sessions**  
Brainstorming discussions for collaborative research in topical areas

## Advanced Materials for Powerful Lasers

## Two-Day Workshop

June 25–26, 2018

University of Rochester River Campus

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### Topics

Novel high-powered laser gain media  
Structured films for polarization control  
Laser damage resistance  
Laser-based materials processing

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## Confirmed Speakers

- **Tom Baur**, Founder of Meadowlark Optics
- **Ksenia Dolgaleva**, University of Ottawa
- **Rick Kim**, Navy Research Lab
- **Ilona Kretzschmar**, City College of New York
- **William Krupke**, Laser Consultant
- **Astrid Müller**, Caltech
- **Douglass Schumacher**, Ohio State University
- **David Turner**, Air Force Research Lab
- **Jason U. Wallace**, D'Youville College
- **Yiquan Wu**, Alfred University
- **Thomas Brown**, University of Rochester
- **Chunlei Guo**, University of Rochester

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## Register online

At <https://emsregics.ur.rochester.edu/AMPL2018>  
before May 25, 2018

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### University of Rochester Sponsors and Supporters

Hajim School of Engineering & Applied Sciences (PumpPrimer),  
Department of Chemical Engineering, Materials Science Program