

Agenda of Sessions — Monday, 5 November

	Pisces 1	Pisces 2	Pisces 3	Pisces 4
	E2	FTS	HISE	SOLAR
07:30–18:00	Registration, Leo Foyer, Level 1			
08:30–09:30	JM1A • Plenary Session, Leo 1&2			
09:30–10:00	Coffee Break/Exhibits, Leo Foyer			
10:00–12:00	EM2A • Industrial Monitoring I: Energy and Power	FM2B • Dual Comb and Miniaturized-based FTS Developments	HM2C • Hyperspectral Sensing of Land and Water (ends at 11:45)	OM2D • PV Beyond Silicon (ends at 11:45)
12:00–13:00	Lunch, Leo Foyer			
13:00–15:00	EM3A • Sensing of Plasma & Combustion Environments	FM3B • Measurements of the Earth and the Earth's Atmosphere: Satellite and Airborne Systems	HM3C • Recent Advances in Hyperspectral Instruments, Analysis, and Algorithms I	OM3D • PV Modules and Characterization
15:00–15:30	Coffee Break/Exhibits, Leo Foyer			
15:30–17:30	JM4A • Solar Energy and Energy Storage (E2/SOLAR) (ends at 17:15)	FM4B • Comb-based Spectroscopy	HM4C • Recent Advances in Hyperspectral Instruments, Analysis, and Algorithms II (ends at 16:30)	
17:30–19:00	Accelerating the Deployment of Renewables in Southeast Asia Special Panel, Leo 1&2			

Conference Abbreviations

E2	Optics and Photonics for Energy & the Environment
FTS	Fourier Transform Spectroscopy
HISE	Hyperspectral Imaging and Sounding of the Environment
SOLAR	Optics in Solar Energy
SSL	Solid-state Lighting

Agenda of Sessions — Tuesday, 6 November

	Pisces 1	Pisces 2	Pisces 3	Pisces 4
	E2	FTS	SOLAR	SSL
08:00–18:00	Registration, <i>Leo Foyer, Level 1</i>			
08:30–09:30	JT1A • Keynote Session I, <i>Leo 1&2</i>			
09:30–10:30	JT2A • Poster Session with Coffee Break/Exhibits, <i>Leo Foyer</i>			
10:30–12:30	ET3A • Atmospheric Sensing of Clouds & Aerosols	FT3B • Far-IR Observatories and FTS Spectroscopy	OT3C • Silicon PV Technology	ST3D • Perovskite and Metal Halide Emitters (ends at 12:45)
12:30–13:30	Lunch, <i>Leo Foyer</i>			
13:30–15:30	ET4A • Photonics & Imaging of the Environment and Agriculture	FT4B • Comb-based and Other Spectroscopic Applications	OT4C • Nano-Structures for Solar Cells	ST4D • VCSELs and Other Lasers (ends at 15:45)
15:30–16:00	Coffee Break/Exhibits, <i>Leo Foyer</i>			
16:00–18:00	ET5A • Industrial Monitoring II: Environmental Sensing	FT5B • Measurements of the Earth's Atmosphere: Satellite and Ground-based Systems	OT5C • Theory and Modeling (ends at 17:45)	ST5D • LED Design, Applications, and Testing (ends at 17:30)
18:00–19:30	Conference Reception, <i>Leo 3&4</i>			

OSA ADVANCED PHOTONICS CONGRESS

29 July – 1 August 2019
Hyatt Regency San Francisco Airport
Burlingame, California, USA

SAVE THE DATE

osa.org/PhotonicsOPC

TOPICAL MEETINGS

- Integrated Photonics Research, Silicon and Nano-photonics
- Novel Optical Materials and Applications
- Optical Devices and Materials for Energy
- Photonic Networks and Devices
- Signal Processing in Photonic Communications

Agenda of Sessions — Wednesday, 7 November

	Pisces 1	Pisces 2	Pisces 3	Pisces 4
	E2	FTS	HISE	SSL / SOLAR
08:00–17:00	Registration, Leo Foyer, Level 1			
08:30–10:00	JW1A • Keynote Session II, Leo 1&2			
10:00–10:30	Coffee Break/Exhibits, Leo Foyer			
10:30–12:30	EW2A • New Techniques for Sensing the Environment	FW2B • Satellite Measurements of the Earth's Atmosphere: Instrumentation and Calibration Techniques	HW2C • Radiative Transfer and Hyperspectral Sensing (ends at 12:00)	SW2D • Advanced Design, Measurement, and Fabrication (ends at 11:30)
12:30–13:30	Lunch, Leo Foyer			
13:30–15:30	EW3A • Fundamental Measurements for Energy & the Environment	FW3B • Far-IR Observatories: Satellite Measurements (ends at 15:15)	HW3C • Hyperspectral Imaging of Aerosol and Trace Gases I	OW3D • Solar Concentrators
15:30–16:00	Coffee Break/Exhibits, Leo Foyer			
16:00–16:30		Post Deadline Presentations I	Post Deadline Presentations II	
16:45–18:45		FW5A • Measurements of the Earth's Atmosphere: Validation and Instrument Advances	HW5B • Hyperspectral Imaging of Aerosol and Trace Gases II (ends at 18:00)	OW5C • Multi-Junction Solar Cells

Key to Conference Abbreviations

- E2 Optics and Photonics for Energy & the Environment
- FTS Fourier Transform Spectroscopy
- HISE Hyperspectral Imaging and Sounding of the Environment
- SOLAR Optics in Solar Energy
- SSL Solid-state Lighting

