

Wednesday, August 31

Michele Pujol Room - A

9:00-9:30	Plenary: T. Odom
	Chair: James Schuck
9:30-10:30	Session A6: Metamaterials and Metasurfaces II
	Chair: Demelza Wright
9:30-10:00	Y. Kivshar - Invited
10:00-10:15	D. Norris
10:15-10:30	B. Fix
10:30-11:00	Coffee Break - Vertigo Room
11:00-12:30	Session A7: Ultra-fast Studies
	Chair: Paolo Biagioni
11:00-11:15	M. Raschke
11:15-11:30	W. Luo
11:30-11:45	T. van Gogh
11:45-12:00	E. J. C. Dias
12:00-12:30	Session A8: Quantitative Phase Imaging
	Chair: Francesca Intonti
12:00-12:15	K. Braun
12:15-12:30	G. Baffou
12:30-1:30	Lunch - Vertigo Room
1:30-3:00	Session A9: Metamaterials and Metasurfaces III
	Chair: Stefan Maier
1:30-2:00	R. Quidant - Invited
2:00-2:15	F. Lamaze
2:15-2:30	F. Intonti
2:30-2:45	Y. Abate
2:45-3:00	M. Saad Bin-Alam
3:00-7:00	Excursion- Butchart Gardens Banquet - Delta Hotels by Marriott Victoria Awards: Best Paper Tuesday & Wednesday

Wednesday, August 31

Michele Pujol Room - B

9:30-10:30	Session B5: Other Emerging Areas of Near-field Optics and Nanophotonics I
	Chair: Bert Hecht
9:30-10:00	J. Baumberg - Invited
10:00-10:15	G. Arend
10:15-10:30	R. Mayer
10:30-11:00	Coffee Break - Vertigo Room
11:00-12:30	Session B6: Nanoplasmonics and Optical Antennas III
	Chair: Alexandre Bouhelier
11:00-11:15	R. Hillenbrand
11:15-11:30	canceled
11:30-11:45	J. Meier
11:45-12:00	Y. Vaddi
12:00-12:15	M. Noordam
12:15-12:30	K. Lindfors
12:30-1:30	Lunch - Vertigo Room
1:30-3:00	Session B7: Enhanced Spectroscopies (Fluorescence, IR, THz, Raman)
	Chair: Andrea Centrone
1:30-2:00	V. Apkarian - Invited
2:00-3:00	Session B8: Quantum Emitters and Quantum Plasmonics
	Chair: Andrea Centrone
2:00-2:15	R. Bachelot
2:15-2:30	A. Rodriguez Echarri
2:30-2:45	C. Tserkezis
2:45-3:00	A. Nodar
3:00-7:00	Excursion- Butchart Gardens Banquet - Delta Hotels by Marriott Victoria Awards: Best Paper Tuesday & Wednesday

Wednesday, August 31 - Oral Sessions A (see NFO16 website for abstracts)

Session	Title	Author First Name	Author Last Name	Author Organization
Session A6: Metamaterials and Metasurfaces II - Chair: Demelza Wright				
A6-1	Invited: Mie-Resonant Nanophotonics and Metasurfaces	Yuri	Kivshar	Australian National University, Australia
A6-2	Optical and Electronic Fourier Surfaces	David	Norris	ETH Zürich, Switzerland
A6-3	High Q-factor coupled Fabry-Perot plasmonic nanoresonator : description and applications	Baptiste	Fix	French Aerospace Lab-ONERA, France
Session A7: Ultra-fast Studies - Chair: Paolo Biagioni				
A7-1	Ultrafast infrared nano-imaging of far-from-equilibrium dynamics	Markus	Raschke	University of Colorado, United States
A7-2	Nonlinear nano-imaging of few-fs coherent dynamics in 2D graphene-semiconductor heterostructures	Wenjin	Luo	University of Colorado Boulder, United States
A7-3	Diffusion and lifetime of optical phase singularities	Thijs	van Gogh	Delft University of Technology, The Netherlands
A7-4	Ultrafast electron probing of plasmon thermal dynamics	Eduardo	J. C. Dias	ICFO - The Institute of Photonic Sciences, Spain
Session A8: Quantitative Phase Imaging - Chair: Francesca Intonti				
A8-1	Phase mapping of the scattering signal from single plasmonic nanoparticles	Kai	Braun	University of Tuebingen, Germany
A8-2	Quantitative Phase Imaging for Nanophotonics	Guillaume	Baffou	Institut Fresnel - CNRS, France
Session A9: Metamaterials and Metasurfaces III - Chair: Stefan Maier				
A9-1	Invited: Dielectric meta-optics for reconfigurable planar optics and biosensing	Romain	Quidant	ETH Zürich, Switzerland
A9-2	Hyperbolic Meta-Antennas for Light-Matter Interaction Engineering	Florian	Lamaze	University of Technology of Troyes, France & University of Hull, United Kingdom
A9-3	Enhanced fluorescence emission in nano-imprinted rare-earth-doped photonic metasurfaces	Francesca	Intonti	University of Florence, Italy
A9-4	Reconfigurable Hyperbolic Polaritonics with Correlated Oxide Metasurfaces	Yohannes	Abate	University of Georgia, United States
A9-5	Plasmon-assisted lithium niobate metasurface with ultra-high-Q resonances	Md	Saad Bin-Alam	University of Ottawa, Canada

Wednesday, August 31 - Oral Sessions B (see NFO16 website for abstracts)

Session	Title	Author First Name	Author Last Name	Author Organization
Session B5: Other Emerging Areas of Near-field Optics and Nanophotonics I - Chair: Bert Hecht				
B5-1	Invited: Plasmonic Forces at the Picoscale	Jeremy	Baumberg	University of Cambridge, United Kingdom
B5-2	Optical mode imaging via correlated free-electron cavity-photon pairs	Germaine	Arend	University of Göttingen, Germany
B5-3	Sub-diffractive cavity modes of terahertz hyperbolic phonon polaritons in tin oxide nanobelts	Rafael	Mayer	Brazilian Synchrotron Light Laboratory (LNLS), Brazil
Session B6: Nanoplasmonics and Optical Antennas III - Chair: Alexandre Bouhelier				
B6-1	Real-space nanoimaging of THz polaritons in the topological insulator Bi ₂ Se ₃	Rainer	Hillenbrand	CIC NanoGUNE - BRTA, Spain
B6-2	canceled			
B6-3	Tunable second harmonic generation in plasmonic nanogaps by local symmetry breaking	Jessica	Meier	University of Würzburg, Germany
B6-4	Near-arbitrary spectral placement of lattice resonances using Fourier analysis	Yaswant	Vaddi	University of Ottawa, Canada
B6-5	Near-field characterization of plasmonic modes in a two wire system	Marc	Noordam	Delft University of Technology, The Netherlands
B6-6	Nanoscale photodetectors based on graphene and graphene nanoribbons for integrated plasmonic circuitry	Klas	Lindfors	University of Cologne, Germany
Session B7: Enhanced Spectroscopies (Fluorescence, IR, THz, Raman - Chair: Andrea Centrone				
B7-1	Invited: Atomistic Near-Field Optics	Vartkess	Apkarian	University of California Irvine, United States
Session B8: Quantum Emitters and Quantum Plasmonics - Chair: Andrea Centrone				
B8-1	Advanced hybrid plasmonic nano-emitters using smart photopolymer	Renaud	Bachelot	L2n/CNRS Université de Technologie de Troyes, France
B8-2	Nonlinear plasmonic response in atomically thin metal films	Alvaro	Rodriguez Echarri	ICFO - The Institute of Photonic Sciences, Spain
B8-3	Surface-response functions and their role in emitter—plasmon coupling	Christos	Tserkezis	University of Southern Denmark, Denmark
B8-4	Quantum purity of entangled states of light scattered by a nanostructure	Álvaro	Nodar	Centro de Física de Materiales (CSIC-UPV/EHU), Spain