





I-CAMP•2013 Summer School Roster

Name and Institution	Lecture/Poster Topic	Photo and Email
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Summer School Organizers

<p>Ivan Smalyukh</p> <p>University of Colorado at Boulder, United States</p>	<p>Three-dimesional Laser Manipulation and Imaging; Liquid Crystal Defect Photonics</p>	 <p>ivan.smalyukh@colorado.edu</p>
<p>Mark Warner</p> <p>University of Cambridge, United Kingdom</p>	<p>Photo-elastomers</p>	 <p>mw141@cam.ac.uk</p>
<p>Timothy Wilkinson</p> <p>University of Cambridge, United Kingdom</p>	<p>Liquid Crystals Optics: Tutorial; Liquid Crystal Nanophotonics</p>	 <p>tdw@eng.cam.ac.uk</p>

Speakers

<p>Nicholas L. Abbott</p> <p>University of Wisconsin at Madison, United States</p>	<p>Liquid Crystals in Biomedical Applications</p>	 <p>abbott@engr.wisc.edu</p>
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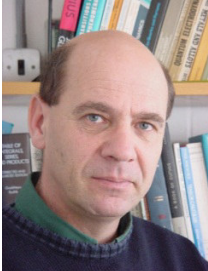
<p>Michael Allen</p> <p>University of Warwick, United Kingdom</p>	<p>Numerical Modeling, Tutorial/Overview</p>	 <p>m.p.allen@warwick.ac.uk</p>
<p>Philip Bos</p> <p>Kent State University, United States</p>	<p>Liquid Crystal Electrooptics; New Device Applications of Liquid Crystals</p>	 <p>pbos@kent.edu</p>
<p>Dick Broer</p> <p>Eindhoven University of Technology, The Netherlands</p>	<p>Responsive Liquid Crystal Polymer Networks and Hydrogels</p>	 <p>d.broer@tue.nl</p>
<p>Carl Brown</p> <p>Nottingham Trent University, United Kingdom</p>	<p>Dielectrophoresis and Liquid Crystals</p>	 <p>carl.brown@ntu.ac.uk</p>
<p>Flynn Castles</p> <p>University of Cambridge, United Kingdom</p>	<p>Bluephase Devices</p>	 <p>fc252@cam.ac.uk</p>

<p>Noel Clark</p> <p>University of Colorado at Boulder, United States</p>	<p>Liquid Crystals and Origins of Life; Photofluidization</p>	 <p>Noel.Clark@Colorado.EDU</p>
<p>Harry Coles</p> <p>University of Cambridge, United Kingdom</p>	<p>Chiral Materials and Devices</p>	 <p>hjc37@cam.ac.uk</p>
<p>Martin Čopič</p> <p>University of Ljubljana, Slovenia</p>	<p>Kinetics of Light-Induced Patterning in Liquid Crystal Elastomers</p>	 <p>martin.copic@fmf.uni-lj.si</p>
<p>Bill Crossland</p> <p>University of Cambridge, United Kingdom</p>	<p>Holographic Displays Using Liquid Crystal Kinoforms</p>	 <p>wac@eng.cam.ac.uk</p>
<p>Mark Dennis</p> <p>University of Bristol, United Kingdom</p>	<p>Liquid Crystals and Topological Optics</p>	 <p>Mark.Dennis@bristol.ac.uk</p>
<p>Ramin Golestanian</p> <p>University of Oxford, United Kingdom</p>	<p>Active Colloids: Simple Building Blocks for Smart Functional Materials</p>	 <p>r.golestanian1@physics.ox.ac.uk</p>

<p>John Goodby</p> <p>University of York, United Kingdom</p>	<p>Liquid Crystal Phases: Introduction</p>	 <p>john.goodby@york.ac.uk</p>
<p>Torsten Hegmann</p> <p>Kent State University, United States</p>	<p>Noble Metal Nanoparticles in Liquid Crystals; Liquid Crystal-nanoparticle Composites</p>	 <p>thegmann@kent.edu</p>
<p>Linda S. Hirst</p> <p>University of California at Merced, United States</p>	<p>Quantum Dots in Liquid Crystals</p>	 <p>lhirst@ucmerced.edu</p>
<p>Randall Kamien</p> <p>University of Pennsylvania, United States</p>	<p>Homotopy Theory and Topological Defects</p>	 <p>kamien@physics.upenn.edu</p>
<p>Samo Kralj</p> <p>Jožef Stefan Institute, Slovenia</p>	<p>Liquid Crystal Phase Transitions under Nanoconfinement and Role of Nanoparticles</p>	 <p>samo.kralj@uni-mb.si</p>
<p>Oleg Lavrentovich</p> <p>Kent State University, United States</p>	<p>Chrononics</p>	 <p>olavrent@kent.edu</p>

<p>Lech Longa</p> <p>Jagiellonian University, Poland</p>	<p>Phase Transitions in Liquid Crystals: Role of Orientational Degrees of Freedom (tutorial lecture)</p>	 longa@th.if.uj.edu.pl
<p>Alexander Lorenz</p> <p>University of Paderborn, Germany</p>	<p>X-ray Diffraction: from Fundamentals to uses in Liquid Crystal Research</p>	 al679@cam.ac.uk
<p>Carl Modes</p> <p>The Rockefeller University, United States</p>	<p>Liquid Crystals and Solid Body Mechanics; Modes-Photoglass</p>	 cmodes@rockefeller.edu
<p>Michael Monastyrsky</p> <p>Institute for Theoretical and Experimental Physics, Russia</p>	<p>Topology and Liquid Crystals</p>	 monastyrsky@itep.ru
<p>Stephen M. Morris</p> <p>University of Cambridge, United Kingdom</p>	<p>Liquid Crystal Lasers</p>	 smm56@eng.cam.ac.uk
<p>Nigel Mottram</p> <p>University of Strathclyde, United Kingdom</p>	<p>Q-tensor Theory: Introduction</p>	 nigel.mottram@strath.ac.uk


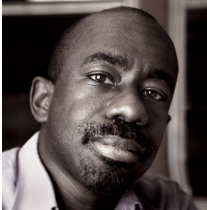


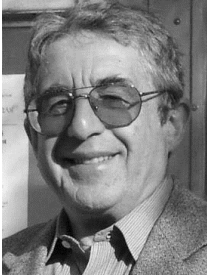
<p>Daniel Needleman</p> <p>Harvard School of Engineering and Applied Sciences, United States</p>	<p>Liquid Crystals in Biology and the Spindle</p>	 <p>dneedle@seas.harvard.edu</p>
<p>Peter Palffy-Muhoray</p> <p>Kent State University, United States</p>	<p>Liquid Crystal Elastomers and Light</p>	 <p>mpalffy@kent.edu</p>
<p>Robert Pelcovits</p> <p>Brown University, United States</p>	<p>Nematic Cells with Quasicrystalline Alignment Layers</p>	 <p>Robert_Pelcovits@Brown.edu</p>
<p>Sriram Ramaswamy</p> <p>TIFR Centre for Interdisciplinary Sciences, India</p>	<p>Active Smectics</p>	 <p>sriram@tifrh.res.in</p>
<p>Miha Ravnik</p> <p>University of Ljubljana, Slovenia</p>	<p>Three-dimensional Liquid Crystalline Superstructures for Photonics</p>	 <p>miha.ravnik@fmf.uni-lj.si</p>
<p>Charles Rosenblatt</p> <p>Case Western Reserve University, United States</p>	<p>Nanostructured Liquid Crystals</p>	 <p>rosenblatt@case.edu</p>

<p>Tim Sluckin</p> <p>University of Southampton, United Kingdom</p>	<p>Episodes from the History of Liquid Crystals</p>	 <p>T.J.Sluckin@soton.ac.uk</p>
<p>Ivan Smalyukh</p> <p>University of Colorado at Boulder, United States</p>	<p>Three-dimensional Laser Manipulation and Imaging; Liquid Crystal Defect Photonics</p>	 <p>ivan.smalyukh@colorado.edu</p>
<p>Mohan Srinivasarao</p> <p>Georgia Institute of Technology, United States</p>	<p>Liquid Crystals and Photonic Structures in Biology; Liquid Crystals and Structural Color in Biology</p>	 <p>mohan.srinivasarao@mse.gatech.edu</p>
<p>Epifanio G. Virga</p> <p>University of Pavia, Italy</p>	<p>The Excluded Volume of Convex Bodies</p>	 <p>eg.virga@unipv.it</p>
<p>David Walba</p> <p>University of Colorado at Boulder, United States</p>	<p>Chirality</p>	 <p>walba@colorado.edu</p>
<p>Mark Warner</p> <p>University of Cambridge, United Kingdom</p>	<p>Photo-elastomers</p>	 <p>mw141@cam.ac.uk</p>

<p>Timothy J. White</p> <p>Air Force Research Laboratory, United States</p>	<p>Optically and Mechanically Adaptive Liquid Crystalline Devices</p>	
<p>Timothy Wilkinson</p> <p>University of Cambridge, United Kingdom</p>	<p>Liquid Crystals Optics: Tutorial; Liquid Crystal Nanophotonics</p>	 tdw@eng.cam.ac.uk
<p>Alan Windle</p> <p>University of Cambridge, United Kingdom</p>	<p>Carbon Nanostructures and Liquid Crystals</p>	 ahw1@cam.ac.uk
<p>Julia Yeomans</p> <p>University of Oxford, United Kingdom</p>	<p>Active Nematics</p>	 J.Yeomans1@physics.ox.ac.uk
<p>Hiroschi Yokoyama</p> <p>Kent State University, United States</p>	<p>Patterned Photoalignment; Pattern Formation</p>	 hyokoyam@kent.edu
<p>Slobodan Žumer</p> <p>University of Ljubljana, Slovenia</p>	<p>Optical Imprinting of Defects in Chiral Nematics: Modeling and Simulations</p>	 slobodan.zumer@fmf.uni-lj.si


Discussion Panelists and Session Chairs



<p style="text-align: center;">Sir John Ball</p> <p style="text-align: center;">University of Oxford, United Kingdom</p>	<p style="text-align: center;">Panelist, Session Chair</p>	 <p style="text-align: center;">ball@maths.ox.ac.uk</p>
<p style="text-align: center;">Buddhapriya Chakrabarti</p> <p style="text-align: center;">Durham University, United Kingdom</p>	<p style="text-align: center;">Session Chair</p>	 <p style="text-align: center;">buddhapriya.chakrabarti@durham.ac.uk</p>
<p style="text-align: center;">David Chillingworth</p> <p style="text-align: center;">University of Southampton, United Kingdom</p>	<p style="text-align: center;">Session Chair</p>	<p style="text-align: center;">D.R.Chillingworth@soton.ac.uk</p>
<p style="text-align: center;">Antonio DeSimone</p> <p style="text-align: center;">International School for Advanced Studies, Italy</p>	<p style="text-align: center;">Session Chair</p>	 <p style="text-align: center;">desimone@sissa.it</p>
<p style="text-align: center;">Ibrahim Fatkullin</p> <p style="text-align: center;">University of Arizona, United States</p>	<p style="text-align: center;">Session Chair</p>	 <p style="text-align: center;">ibrahim@math.arizona.edu</p>
<p style="text-align: center;">Darryl D. Holm</p> <p style="text-align: center;">Imperial College London, United Kingdom</p>	<p style="text-align: center;">Panelist</p>	 <p style="text-align: center;">d.holm@imperial.ac.uk</p>

<p>Sookyung Joo</p> <p>Old Dominion University, United States</p>	<p>Session Chair</p>	 <p>sjoo@odu.edu</p>
<p>Tanniemola B. Liverpool</p> <p>University of Bristol, United Kingdom</p>	<p>Session Chair</p>	 <p>t.liverpool@bris.ac.uk</p>
<p>Tom Lubensky</p> <p>University of Pennsylvania, United States</p>	<p>Panelist</p>	 <p>tom@physics.upenn.edu</p>
<p>Daniel Phillips</p> <p>Purdue University, United States</p>	<p>Session Chair</p>	 <p>phillips@math.purdue.edu</p>
<p>Len Pismen</p> <p>Israel Institute of Technology, Israel</p>	<p>Session Chair</p>	 <p>pismen@technion.ac.il</p>




<p>Andriy Pototsky</p> <p>University of Cape Town, South Africa</p>	<p>Panelist</p>	 <p>A.Pototsky@gmail.com</p>
<p>Uwe Thiele</p> <p>Loughborough University, United Kingdom</p>	<p>Panelist</p>	 <p>U.Thiele@lboro.ac.uk</p>
<p>Eugene Terentjev</p> <p>University of Cambridge, United Kingdom</p>	<p>Panelist</p>	 <p>emt1000@cam.ac.uk</p>
<p>Nariya Uchida</p> <p>Tohoku University, Japan</p>	<p>Session Chair</p>	<p>uchida@cmpt.phys.tohoku.ac.jp</p>
<p>Xiangjun Xing</p> <p>Shanghai Jiao Tong University, China</p>	<p>Session Chair</p>	 <p>xxing@sjtu.edu.cn</p>







Webcast Coordinators










<p>Taewoo Lee</p>	<p>University of Colorado at Boulder, United States</p>	 <p>Taewoo.Lee@colorado.edu</p>
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Paul Ackerman	University of Colorado at Boulder, United States	 Paul.Ackerman@colorado.edu
Derek Gann	University of Colorado at Boulder, United States	 derek.gann@colorado.edu






On-Site Participants


Name	Country	Email
Ahu Gumrah Dumanli	United Kingdom	 agd33@cam.a.uk
Abhishek Modi	India	shekmodi@gmail.com
Achu Chandran	India	ac60369@gmail.com
Aditya Mani	India	adityabalyan@rocketmail.com
Alagesan Jaya Kumar	India	jkumar@rri.res.in
Amanda García	Spain	 amanda.gg@tfo.upm.es
Amid Ranjkesh Siahkal	Slovenia	 amid.ranjesh@uni-mb.si







Amir Hossein Fallahpour	Italy	 famihos@gmail.com
Amir Hossein Sajadi	United States	 a.h.sajadi@gmail.com
Amir Masood Khalid	Italy	 a.khalid@sssup.it
Angel Martinez	United States	 angel.martinez@colorado.edu
Ashish Yadav	United States	 ashish84yadav@gmail.com
Asmaa Gamal	Egypt	asmaa88@aucegypt.edu
Chanfei Su	China	funnyscf@qq.com
Chenhui Peng	United States	 cpeng2@kent.edu

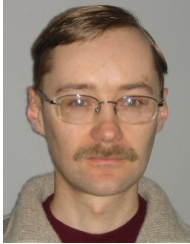





Ching-Hsun Weng	Germany	 weng.chingsun@gmail.com
Cigdem Yumusak	Turkey	 cyomega@gmail.com
Dae Seok Kim	Korea	 ba1420@kaist.ac.kr
David Poudereux Sanchez	Spain	 dpoudere@gmail.com
Derek Gann	United States	 derek.gann@colorado.edu
Dharmendra Pratap Singh	India	 dpsr4u@gmail.com
Dhaval Harkhani	India	 physics.dhaval@gmail.com
Dhaval Jariwala	India	 jariwaladhaval6@gmail.com
Dmytro Volynyuk	Ukraine	 dvolynyuk@gmail.com







Felix Schlosser	The Netherlands	 f.schlosser@peerplus.nl
Gregor Posnjak	Slovenia	gregor.posnjak@ijs.si
Hanim Kim	Korea	 hi.kim@kaist.ac.kr
Himanshu Pavagadhi	India	pavagadhihimanshu@yahoo.co.in
Holden Ranz	United States	 htranz@ucdavis.edu
Hsin-Ling Liang	Germany	 sinl.liang@gmail.com
Ia Kurashvili	Georgia	ia.yurashvili@yahoo.com
Isha Desai	India	ishu.desai92@yahoo.com
Israel E. Lazo-Martinez	United States	 ilazoma@kent.edu

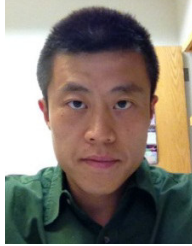



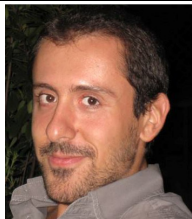
Jake Fontana	United States	 fontanajake@gmail.com
Jenish Jariwala	India	jenishjariwala2752@gmail.com
JungHyun Noh	Korea	 junghyun719@snu.ac.kr
Kingson Solomon Jeevaraj A	India	 drkingson@karunya.edu
Kirankumar Rana	India	kiran208549@gmail.com
Kuldip Padaliya	India	kmpadaliya@gmail.com
Kyoung-Seok Park	Korea	 placetogo@naver.com
Luka Cmok	Slovenia	 luka.cmok@fmf.uni-lj.si
Maciej Czajkowski	Poland	maciej.czajkowski@pwr.wroc.pl




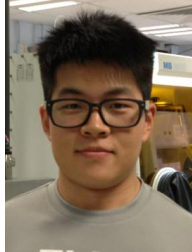
Magdalena Olesinska	Poland	 olesinska.magda@gmail.com
Maheshkumar Varia	India	 variamaresh@yahoo.co.in
Maja Poklinek	Slovenia	 maja.poklinek@gmail.com
Malik Qasim	United Kingdom	 qasim.malik77@gmail.com
Mamatha Nagaraj	United Kingdom	 mamatha.nagaraj@manchester.ac.uk
Marcel Van Dongen	The Netherlands	marcel__van__dongen@hotmail.com
Marco Da Re	Italy	 marco.dare@pd.infn.it
Mathieu Feuillade	Japan	feuillam@essilor.fr
Mehul Shiroya	India	mehul0113@gmail.com

Melike Karakus	Germany	 karakus@mpip-mainz.mpg.de
Michael Tuchband	United States	 michael.tuchband@colorado.edu
Miha Čančula	Slovenia	 miha@noughmad.eu
Miloš Knežević	United Kingdom	 mk684@cam.ac.uk
Mohamed Ismail	Egypt	m_elshereif@aucegypt.edu
Muhammad Akmal Kamarudin	Malaysia	 akmal.k.23@gmail.com
Mujtaba Ikram	Pakistan	mujtaba_nust@yahoo.com
Mykhailo Pevnyi	United States	 mpevnyi@kent.edu


Mykhaylo Hladun	Ukraine	 mykhaylo.hladun@gmail.com
Namita Sahoo	United Kingdom	20.namita@gmail.com
Natalia Kozlyuk	United States	 nkozlyuk@uci.edu
Oleh Tomashevskyy	Ukraine	 otomashevskyy@gmail.com
Pavlo Kurioz	Ukraine	 pavel_kuryoz@hotmail.com
Paul Ackerman	United States	 Paul.Ackerman@colorado.edu
Peter Salamon	Hungary	 salapeter@gmail.com


Pim van der Asdonk	The Netherlands	 pimvda@gmail.com
Pramod Kumar	India	pkumar@iiita.ac.in
Prathap S	India	mic.prathap@gmail.com
Przemyslaw Furdal	Poland	 przemyslaw_furdal@student.uw.edu.pl
Ramy Said	United States	ramy.nashed@chemistry.gatech.edu
Rayshan Visvanathan	United States	 rayshan.visvanathan@colorado.edu
Ridha Hamdi	Italy	 ridha.fst@gmail.com
Rita Pontes	Portugal	 r.pontes@campus.fct.unl.pt
Rubila S	India	rubila14@yahoo.com
Sanjay Kumar	India	sanjay86kumars@gmail.com
Serpil Tekoglu	Germany	 serpil.tekoglu@kit.edu

Sharmistha Ghosh	India	sharmisthaghos@gmail.com
Shuang Zhou	United States	 szhou@kent.edu
Silvia Vignolini	United Kingdom	 sv319@cam.ac.uk
Sofia Rodriguez-Conde	Spain	 sofia.rodriguezconde@gmail.com
Sunita Kumari	India	sunitabhu02@gmail.com
Surender Kumar	India	surender40@gmail.com
Swati Bhardwaj	India	swati1783@gmail.com
Syed Adil Rab	United Kingdom	s.a.rab@sms.ed.ac.uk
Themis Mavrogordatos	United Kingdom	 ttm22@cam.ac.uk
Tilak Joshi	India	tiljoshi@gmail.com
Tiziano Rimoldi	Italy	 tiziano.rimoldi@fis.unipr.it

Uroš Jagodič	Slovenia	 uros.jagi@gmail.com
Vipin Kumar	India	physics.vipin@gmail.com
Vishal Bhushan Singh	India	vishsin4u@gmail.com
Wojciech Baranowski	Poland	185422@student.pwr.wroc.pl
Young Ki Kim	United States	 ykim14@kent.edu
Yousef Akbari	Iran	michaelzax@gmail.com
Yousef Asadi-Khiavi	Switzerland	 yousef.asadi-khiavi@ibakh.ch
Zhang Fan	Hong Kong	 frankchang2020@gmail.com

Webcast Participants

Name	Country	Email
Azizah Mainal	United Kingdom	 am2m12@soton.ac.uk

Bohdan Senyuk	United States	bohdan.senyuk@colorado.edu
Deepa Joshi	India	deepa16a@gmail.com
Gazi Huda	Bangladesh	sumit128@gmail.com
Ghadah SheetaH	United States	ghal9275@colorado.edu
Hemalatha Annepu	India	hema.iitd@gmail.com
Hesam Shahin	Canada	 hshahin@ualberta.ca
Ishpal	India	rawal92@gmail.com
Kishwar Khan	Pakistan	kishwar.nust@gmail.com
Markand Vyas	India	markandvyas@gmail.com
Michael Varney	United States	 varney@colorado.edu
Moahamed Abdelrazik	Egypt	moh_hussein@aucegypt.edu
Naser Eltahir Eltayeb Taha	Sudan	nasertaha90@hotmail.com
Nishita Desai	India	nishita.desai96@yahoo.com
Paladugu Sathyanarayana	India	paladugu_sathya@me.com
Qianqing Ge	China	ge.qianqing@yahoo.com.cn
Rehab Kotb	Egypt	eng_rkotb@aucegypt.edu
Ruomeng Duan	Germany	duan@mpip-mainz.mpg.de
Sarah Shafaay	Egypt	sara.shafaay@aucegypt.edu
Sarmad Ahmed Shaikh	Turkey	sarmad@sabanciuniv.edu
Satya Prakash Yadav	India	satya_74151@hotmail.com
Seyedeh Nourolhoda Ghafouri	Iran	hoda.ghafouri@gmail.com
Shubha Singh	India	shubhaphysics@gmail.com
Sunita Kumari	India	sunitabhu02@gmail.com
Swadesh Kumar Gupta	India	swdshk@gmail.com
Swamy Nathan	India	swamynathan@rri.res.in
Tesa Fiona Eunike Kaban	Finland	tesakaban@yahoo.com
Thanh Son Nguyen	United States	tnguye15@kent.edu
Vipin Kumar	India	physics.vipin@gmail.com
Xiaoyao Ma	United States	xma9@lsu.edu
Ye Yuan	United States	 ye.yuan-1@colorado.edu
Yousef Akbari	Iran	michaelzax@gmail.com
Zijun Nie	United Kingdom	zijunnie@yahoo.com