

SCIENTIFIC PROGRAM

Sunday, July 19, 2009

16:00 – 20:00 ONSITE REGISTRATION AND MATERIAL DELIVERY

The onsite registration and getting the conference materials will be at Beatriz Hotel (the ICP09 site).

KEYNOTE and PLENARY LECTURES

Keynote and Plenary Lectures will be delivered in the Auditorium (Room A)

KEYNOTE LECTURE

Room A

Monday, July 20, 2009

9:30 KL – FROM SPECTROSCOPY TO IMAGING – DEVELOPMENT OF 4D ELECTRON MICROSCOPY

Ahmed H. Zewail

PLENARY LECTURES

Room A

Monday, July 20, 2009

14:00 PL1 – OPTICAL SPECTROSCOPY OF SINGLE MOLECULES AND NANOPARTICLES

Michel Orrit

Tuesday, July 21, 2009

9:00 PL2 – MULTIPHOTON-GATED PHOTOCROMIC REACTION IN DIARYLETHENE AND FULGIDE DERIVATIVES

Hiroshi Miyasaka

14:00 PL3 – DYNAMICS OF WATER REORIENTATION AROUND HYDROPHOBIC AND HYDROPHILIC SOLUTES

James T. Hynes, Damien Laage, Guillaume Stirnemann, Fabio Sterpone

Wednesday, July 22, 2009

9:00 PL4 – SOLAR RADIATION FOR GOOD AND FOR BAD

Villy Sundström

14:00 PL5 – WHAT HAPPENS TO DIFFERENT MATERIALS WHEN THEIR SIZE IS REDUCED TO THE NANO-METER SCALE?; SOME INTERESTING NEW PROPERTIES AND POTENTIAL APPLICATIONS

Mostafa A. El-Sayed

Thursday, July 23, 2009

9:00 PL6 – TWO-DIMENSIONAL SPECTROSCOPY OF PHOTOSYNTHETIC LIGHT HARVESTING

Graham R. Fleming, Tessa R. Calhoun, Gabriela Schlau-Cohen, Naomi S. Ginsberg, Yuan-Chung Cheng, Akihito Ishizaki

14:00 PL7 – SPECTROSCOPIC X-RAY AND OPTICAL STUDIES OF ULTRAFAST MOLECULAR PROCESSES IN SOLUTIONS

M. Chergui

Friday, July 24, 2009

9:00 PL8 – 100 YEARS OF PATERNÒ REACTION: AN UP-TO-DATE VIEW ON A HIGHLY IMPORTANT PHOTOCYCLOADDITION ROUTE

Axel G. Griesbeck

12:20 PL9 – FROM QUANTUM CONTROL OF NUCLEAR DYNAMICS TO ELECTRON DYNAMICS

Jörn Manz

Monday, July 20, 2009

8:00 ONSITE Registration and Material Delivery

9:00 Opening Ceremony

INVITED LECTURES and ORAL CONTRIBUTIONS

Room A

(S1) Photonics and Imaging (I)

11:00 IL1 – SPATIO-TEMPORAL PROPERTIES OF FEMTOSECOND LASER INDUCED PLASMAS: OPTIMIZATION OF LASER STRUCTURING OF DIELECTRICS

J. Siegel and J. Solis

11:30 OC1 – REMOTE EXCITATION OF SURFACE ENHANCED RAMAN SCATTERING (RE-SERS) USING SURFACE PLASMON WAVEGUIDES

Hiroshi Uji-i, James A. Hutchison, Silvia P. Centeno, Hiroshi Fukumura, Johan Hofkens

11:50 OC2 – PHOTOCROMIC REACTION OF DIARYLETHENE NEAR GOLD NANOPARTICLES STUDIED BY LIGHT SCATTERING MICROSPECTROSCOPY

Tsuyoshi Asahi, Kazuyasu Satake, Hiroyasu Nishi, and Seiya Kobatake

12:10 OC3 – OXAZINE DYES AS SINGLE-MOLECULE REDOX SENSORS AND FOR SUPER-RESOLUTION MICROSCOPY

Thorben Cordes, Jan Vogelsang, Carsten Forthmann, Christian Steinhauer, Stefan W. Stahl, Mathias Strackharn, Wolfram Summerer, Hermann Gaub and Philip Tinnefeld

Room B

(S2) Photochromic Materials and Molecular Switches

11:00 IL2 – PHOTOCROMISM: FROM MOLECULES TO SOLID STATE

Keitaro Nakatani

11:30 OC4 – SYNTHESIS AND PHOTOPHYSICAL STUDIES OF PLATINUM(II) POLYPYRIDYL COMPLEXES WITH TUNABLE EXCITED STATES

Li-Zhu Wu, Jie Ding, Xue Han, Xu-Feng Shan, Chen-Ho Tung

11:50 OC5 – SPIROPYRANS AND ARYLETHENES AS PHOTOSWITCHES

B. Seefeldt, R. Kasper, M. Beining, K. Altenhöner, O. Tomic, J. Arden-Jacob, N. Kemnitzer, J. Mattay, K.-H. Drexhage, M. Heilemann, M. Sauer

12:10 OC6 – HOST-GUEST INTERACTIONS BETWEEN MOLECULAR CLIPS AND MULTISTATE SYSTEMS BASED ON FLAVYLIUM SALTS

R. Gomes, A. Jorge Parola, F. Bastkowski, J. Polkowska, F.-G. Klärner

Room C

(S3) Gas Phase and Theory

11:00 IL3 – IMAGING THE FEMTOSECOND PHOTOCHEMISTRY OF CH₃I

J. Durá, R. de Nalda, J. G. Izquierdo, G. A. Amaral, L. Bañares

11:30 OC7 – THE VAN DER WAALS COMPLEX OF MOLECULAR OXYGEN X-O₂ AS A NANOREACTOR FOR MOLECULAR PHOTOOXIDATION

Alexey V. Baklanov, Aleksandra P. Trushina., Bulat S. Sydykov, Sergey A. Kochubei, Konstantin V. Vidma, David H. Parker

11:50 OC8 – A NON-OXETANE DNA PHOTOREPAIR PATHWAY IDENTIFIED: ELECTRONIC STRUCTURE OF THE (6-4) PHOTOPRODUCT RADICAL ANION AND ITS REPAIR REACTION

Tatiana Domratcheva, Thomas R. M. Barends, Max J. Cryle, Ilme Schlichting

12:10 OC9 – TIME DEPENDENT DFT ON PHYTOCHROME CHROMOPHORES: A WAY TO FIND THE RIGHT CONFORMER

Ricardo A. Matute, Renato Contreras, Guillermo Pérez-Hernández, Leticia González

Room A

14:45 (S4) Single Molecule Spectroscopy

14:55 IL4 – NANOMETER SCALE FLUORESCENCE MICROSCOPY OF CATALYSTS

Maarten B.J. Roeffaers, Gert De Cremer, Dirk De Vos, Johan Hofkens

15:25 OC10 – ROTATIONAL AND TRANSLATIONAL MOTION OF PERYLENE-DIIMIDE DYES DURING RADICAL BULK POLYMERISATION

Dominik Wöll, Maren Dorfschmid, Klaus Müllen, Frans C. De Schryver, Johan Hofkens, Andreas Zumbusch

15:45 OC11 – SINGLE-PHOTON EMISSION FROM ISOLATED CONJUGATED POLYMER CHAINS IN RIGID POLYMER MATRICES AND IN FLUID SOLVENTS

Sadahiro Masuo, Masaaki Hosugi, Shinjiro Machida, Akira Itaya

16:30 IL5 – MULTICOLOR PHOTOSWITCHING MICROSCOPY FOR SUBDIFFRACTION -RESOLUTION FLUORESCENCE IMAGING

Sebastian van de Linde, Ulrike Endesfelder, Anindita Mukherjee, Mark Schüttpelz, Gerd Wiebusch, Steve Wolter, Mike Heilemann, Markus Sauer

17:00 OC12 – THREE-DIMENSIONAL SUBDIFFRACTION RESOLUTION IMAGING WITH QUANTUM DOTS

Mike Heilemann, Simon Hennig, Sebastian van de Linde, Markus Sauer

17:20 OC13 – OBSERVATION OF A SINGLE MOLECULE AT METAL NANOGAP

Mai Takase, Tatsuya Konishi, Hideki Nabika, Manabu Kiguchi, Kei Murakoshi

17:40 IL6 – SINGLE MOLECULE EMISSION SPECTROSCOPY OF A PROTON TRANSFER DYE IMMOBILIZED AND ADSORBED IN NANOCANNELS

Boiko Cohen, Juan Angel Organero and Abderrazzak Douhal

Room B

14:45 (S5) Photoinduced Electron and Charge Transfer

14:55 IL7 – PHOTOINDUCED CHARGE SEPARATION AND CHARGE RECOMBINATION DYNAMICS IN HYBRID MULTICHROMOPHORIC SYSTEMS FOR ARTIFICIAL PHOTOSYNTHESIS AND PHOTOVOLTAICS

Oksana Kel, Natalie Banerji, Guillaume Duvanel, Alexandre Fürstenberg, Naomi Sakai, Stefan Matile, and Eric Vauthey

15:25 OC14 – ULTRAFAST ELECTRON TRANSFER FROM OXYBLEPHARISMIN TO ITS NATIVE PROTEIN PARTNER

Johanna Brazard, Christian Ley, Fabien Lacomat, Pascal Plaza, Monique M. Martin, Giovanni Checcucci, Francesco Lenci

15:45 OC15 – FREE-ENERGY RELATIONSHIPS IN ELECTRON TRANSFER EXPLAINED

Luis G. Arnaut

16:30 IL8 – TOWARDS SELF-ASSEMBLING MOLECULAR DEVICES FOR ENERGY CONVERSION

Franco Scandola, Michele Orlandi, Claudio Chiorboli, Maria Teresa Indelli, Elisabetta Iengo, Enzo Alessio, Frank Würthner, Jeremy K. M. Sanders

17:00 OC16 – PHOTOINDUCED ENERGY AND ELECTRON TRANSFER IN COVALENTLY AND NONCOVALENTLY LINKED FULLERENE-PORPHYRIN/PHTHALOCYANINE SYSTEMS

Anita Bruckner, Dirk M. Guldi, Thomas Torres, José A. S. Cavaleiro

17:20 OC17 – TRYPTOPHAN'S PRIMARY PHOTOPRODUCT IN AQUEOUS SOLUTION

D. Sharma, J. Léonard, and S. Haacke

17:40 OC18 – EMISSIVE NON-DOPED ORGANIC NANOPARTICLES FOR THE ELABORATION OF MAGNETOFLUORESCENT NANORODS

Eléna Ishow, Jérôme Fresnais, Olivier Sandre, Jean-François Berret, Olivier Poizat

Room C

14:45 (S6) Femto(bio)chemistry

14:55 IL9 – FEMTOSECOND ELECTRON TRANSFER WITHIN TWO OXIDIZED CRYPTOCHROME/PHOTOLYASE PHOTORECEPTORS FROM *O. TAURI*

Johanna Brazard, Anwar Usman, Fabien Lacombat, Pascal Plaza, Monique M. Martin, Marc Heijde, Gérald Zabulon, Chris Bowler

15:25 OC19 – TRACKING STILBENE EXCITED STATE EVOLUTION WITH FEMTOSECOND STIMULATED RAMAN SPECTROSCOPY

A. Weigel, A. Dobryakov, S. Kovalenko, N.P. Ernsting

15:45 OC20 – EXCITED STATES OF G-QUADRUPLEXES STUDIED BY FEMTOSECOND FLUORESCENCE SPECTROSCOPY

François-Alexandre Miannay, Akos Banyasz, Dimitra Markovitsi, Thomas Gustavsson

16:30 IL10 – ULTRAFAST DYNAMICS OF FLAVINS AND FLAVOPROTEINS

Dongping Zhong

17:00 OC21 – THE FEMTOSECOND KINETICS OF THYMINE PHOTO-DIMERISATION STUDIED WITH A LOCKED DINUCLEOTIDE MODEL COMPOUND

P. Gilch, Wolfgang J. Schreier, Julia Kubon, Pascale Clivio, Wolfgang Zinth

17:20 OC22 – ULTRAFAST PHOTODYNAMICS OF ORGANIC NANOPARTICLES: EXAMPLE OF FLUORESCENT AND PHOTOCHROMIC NANOPARTICLES.

Michel Sliwg, Cyril Ruckebusch, Nicolas Mouton, Stéphane Aloïse, Olivier Poizat, Guy Buntinx, Tsuyoshi Asahi, Pance Naumov, Johan Hofkens, Keitaro Nakatani

17:40 OC23 – FS DYNAMICS OF SALICYLALDEHYDE AZINE STRUCTURES IN SOLUTION AND WITHIN NAX/NAY FAUJASITE ZEOLITES

Marcin Ziolk, Michal Gil, Juan Ángel Organero, Abderrazzak Douhal

Tuesday, July 21, 2009

Room A

9:45 (S7) Novel Optical Methods and Application

9:55 IL11 – NOVEL LIGHT SOURCES FOR ULTRAFAST SCIENCE AND TECHNOLOGY

Majid Ebrahim-Zadeh

10:25 OC24 – INHERENTLY PHASE-STABLE COHERENT 2D SPECTROSCOPY

Ulrike Selig, Florian Langhojer, Frank Dimler, Tatjana Löhrig, Christoph Schwarz, Björn Gieseking, and Tobias Brixner

11:20 OC25 – MICROSCOPIC HETEROGENEITY IN POLYMERIC THIN FILM MATERIAL EVALUATED BY WIDE-FIELD FLUORESCENCE MICROSCOPY

Syoji Ito, Kou Itoh, Takatsugu Kusumi, Kentaro Maeda, Satoshi Takei, Hiroshi Miyasaka

11:40 OC26 – KINETIC UNIFORMITY BETWEEN BUFFER-MEDIATED GROUND- AND EXCITED-STATE PROTON EXCHANGE REACTIONS.

Jose M. Paredes, Angel Orte, Luis Crovetto, Jose M. Álvarez-Pez, Ramón Ríos, Maria J. Ruedas-Rama and Eva M. Talavera

12:00 OC27 – RELATIONSHIP BETWEEN CONFORMATION AND OPTICAL/ELECTRICAL PROPERTIES OF SINGLE CONJUGATED POLYMER MOLECULES

Satoshi Habuchi, Suguru Onda, Toshikazu Sugimoto, Yohei Ebihara, Martin Vacha

Room B

9:45 (S8) Photo- and Stereochemistry

9:55 IL12.1 – CHIRAL RECOGNITION IN THE GAS PHASE: THE ROLE OF SECONDARY INTERACTIONS

Katia Le Barbu-Debus, Ahmed Mahjoub, Anne Zehnacker-Rentien

10:25 IL12.2 – CYCLODEXTRIN MEDIATED DIASTEREOSELECTIVE PHOTODIMERIZATION OF ALKYL 2-NAPHTHOATES WITH CHIRAL AUXILIARIES

Chen-Ho Tung, Hong-Xia Xu, Bin Chen, Li-Ping Zhang, and Li-Zhu Wu

11:20 OC29 – EXCITED-STATE PROTON TRANSFER: NEW REACTIONS AND NEW COMPOUNDS

Kyryl M. Solntsev, Laren M. Tolbert

- 11:40 OC30 – ULTRAFAST CONFORMER-SPECIFIC PHOTOCHEMISTRY AND EFFECTS OF STERIC CONSTRAINTS IN PHOTOCROMIC FURYLFULGIDES
Falk Renth, Ron Siewertsen, Friedrich Temps, Frank Sönnichsen, Frank Strübe, Jochen Mattay
- 12:00 OC31 – ULTRAFAST RING-CLOSURE AND OPENING DYNAMICS OF SPIROPYRAN
E. Johannes Buback, Martin A. Kullmann, Florian Langhoyer, Tobias Brixner

Room C

- 9:45 (S9) Photoactive Biomolecules
- 9:55 IL13 – UNDERSTANDING LIGHT INDUCED PROCESSES IN DRUG-BIOMOLECULE COMPLEXES
Sandra Monti
- 10:25 IL14 – STRUCTURAL CHANGES ACCOMPANYING RETINAL PHOTOISOMERIZATION IN RHODOPSINS
Hideki Kandori
- 11:20 OC32 – LIGHT CONTROLLED ENZYMATICAL SYNTHESIS OF RNA
André Vidal Pinheiro, J. Parola, P.V. Baptista, J. C. Lima
- 11:40 OC33 – MOLECULAR MANIPULATION OF AMINO ACIDS AND HEME PROTEINS IN AQUEOUS SOLUTIONS USING FOCUSED NEAR-INFRARED LASER BEAM
Tatsuya Shoji, Yasuyuki Tsuboi, Noboru Kitamura
- 12:00 OC34 – SPECTRALLY SILENT PROCESSES OF PHOTOCHEMICAL REACTIONS OF PHOTOSENSOR PROTEINS
Yusuke Nakasone, Taka-aki Ono, Shinji Masuda Masahide Terazima

Room A

- 14:45 (S10) Quantum Dots and Nanophotonics
- 14:55 IL15 – APPLICATION OF FEMTOSECOND LASER PULSE TO ORGANIC PHOTONICS MATERIALS AND DEVICES
Qihuang Gong
- 15:25 OC35 – PHOTOCHEMICAL SIZE REDUCTION OF CdSe AND CdSe/ZnS QUANTUM DOTS ASSISTED BY $n\pi^*$ AROMATIC KETONES
Raquel E. Galian, Miguel de la Guardia and Julia Pérez-Prieto

- 15:45 **OC36 – INTERACTIONS BETWEEN COLLOIDAL SEMICONDUCTOR NANOCRYSTALS AND SMALL MOLECULES**
Matteo Amelia, Alberto Credi, Serena Silvi, Lei Zou¹, Marc Font Molins, Simona Monaco, Tommaso Avellini
- 16:30 **IL16 – CRYSTALLIZATION AND CRYSTAL GROWTH OF AMINO ACIDS IN SOLUTION BY PHOTON PRESSURE OF A FOCUSED CW NEAR INFRARED LASER BEAM**
Hiroshi Masuhara, Teruki Sugiyama, Kenichi Yuyama, Thitiporn Rungsimanon
- 17:00 **OC37 – CONJUGATING LUMINESCENT CdTe QUANTUM DOTS WITH BIOMOLECULES**
C. Gerhards, C. Schulz-Drost, V. Sgobba, D.M. Guldi
- 17:20 **OC38 – ELECTROMAGNETIC FIELD ENHANCEMENT EFFECTS ON NANO-ENGINEERED GOLD PARTICLES**
Kosei Ueno , Saulius Juodkazis, Vyngantas Mizeikis, Yukie Yokota, Satoaki Takabatake, Shintaro Ikegaya, Hiroaki Misawa
- 17:40 **OC39 – INTERACTION BETWEEN QUANTUM DOTS AND ARYLDIAZONIUM SALTS**
María González-Béjar, Marta Liras, Paul S. Billone and Juan C. Scaiano

Room B

- 14:45 (S11) Photocatalysis
- 14:55 **IL17 – ENHANCEMENT OF THE PHOTOCATALYTIC ACTIVITY OF TITANIA BY APPLYING PHYSICAL CONCEPTS**
Hermenegildo Garcia
- 15:25 **OC40 – INTRAMOLECULAR EXCIPILEXES AS POSITIVE PHOTOCATALYSTS**
M. Consuelo Cuquerella, María González-Béjar, Miguel A. Miranda, and Julia Pérez-Prieto
- 15:45 **OC41 – HYDROGEN PRODUCTION USING HYBRID ORGANIC POLYMER/SEMICONDUCTOR PHOTOVOLTAIC DEVICES**
Cláudia G. Silva, Roberto Martín, Jianfu Ding, Hermenegildo García
- 16:30 **IL18 – ARTIFICIAL LIGHT-HARVESTING ANTENNA FOR PHOTOCATALYTIC CO₂ REDUCTION**
Hiroyuki Takeda, Masataka Ohashi, Takao Tani, Osamu Ishitani, Shinji Inagaki
- 17:00 **OC42 – FUNCTIONAL MESOPOROUS FILMS : PHOTOACTIVABLE FILMS WITH OXYDATIVE PROPERTIES**
Philippe Saint-Cricq, Thierry Pigot, Sylvie Lacombe, Lionel Nicole, Clement Sanchez

- 17:20 OC43 – DEVELOPMENT OF VISIBLE LIGHT-RESPONSIVE TiO₂ THIN FILMS AND THEIR APPLICATIONS FOR H₂ PRODUCTION AND PHOTOFUEL CELL
Masaya Matsuoka, Afshin Ebrahimi, Shohei Fukumoto, Masato Takeuchi and Masakazu Anpo
- 17:40 OC44 – PHOTONIC EFFICIENCIES AND MECHANISM OF PHOTOCATALYTIC MOLECULAR HYDROGEN PRODUCTION OVER PLATINIZED TITANIUM DIOXIDE FROM AQUEOUS METHANOL SOLUTIONS
Tarek A. Kandiel, Ralf Dillert, Detlef D. Bahnemann

Room C

- 14:45 (S12) H-Bonding and Solvation Dynamics
- 14:55 IL19 – ULTRAFAST PROTONATION DYNAMICS OF SMALL IONS IN AQUEOUS SOLUTION
Katrín Adamczyk, Mirabelle Prémont-Schwarz, Jens Dreyer, Dina Pines, Ehud Pines, and Erik T. J. Nibbering
- 15:25 OC45 – INDICATION OF A VERY LARGE PROTON DIFFUSION IN ICE I_h
Dan Huppert, Itay Presiado and Anna Uritski
- 15:45 OC46 – FLUORESCENCE STUDIES ON 4-N,N-DIMETHYLAMINOBENZONITRILE IN ROOM TEMPERATURE IONIC LIQUIDS
Santhosh Kotni, Anunay Samanta
- 16:30 IL20 – PHOTOINDUCED TAUTOMERIZATION ACCOMPANIED BY CONFORMATIONAL CHANGES
Jacek Waluk
- 17:00 OC47 – SOLVENT ASSISTED ACID-BASE NEUTRALIZATION BY PROTON TRANSFER IN AQUEOUS SOLUTIONS
Omar F. Mohammed, Katrín Adamczyk, Mirabelle Prémont-Schwarz, Dina Pines, Erik T. J. Nibbering and Ehud Pines
- 17:20 OC48 – OPERATION OF THE PROTON WIRE IN GREEN FLUORESCENT PROTEIN. A QUANTUM DYNAMICS SIMULATION
Miquel Moreno, Oriol Vendrell, Ricard Gelabert, José M. Lluch
- 17:40 OC49 – ACID-GATED RING-OPENING PROCESS IN A PHOTOSWITCHABLE TERTHIAZOLE
Jean-Claude Micheau, Charles-Louis Serpentine, Tetsuya Nakagawa, Tsuyoshi Kawai and Christophe Coudret

Wednesday, July 22, 2009

Room A

- 9:45 (S13) Photochemistry in Confined Media
- 9:55 IL21 – DYNAMICS IN NANO-CONFINED SYSTEMS: FEMTOSECOND UPCONVERSION AND FCS
Kankan Bhattacharyya
- 10:25 OC50 – ULTRAFAST BIMOLECULAR REACTIONS OF GROUND STATE BENZHYDRYL CATIONS DOWN TO THE ROTATIONAL LIMIT
Christian Sailer, Johannes Ammer, Christoph Nolte, Igor Pugliesi, Herbert Mayr, Eberhard Riedle
- 11:20 OC51 – FEMTOSECOND DYNAMICS OF 7-HYDROXYQUINOLINE TAUTOMERS WITHIN THE CHANNELS OF MCM-41 MESOPOROUS MATERIAL
Michal Gil, Juan Ángel Organero, María T. Navarro, Avelino Corma, Abderrazzak Douhal
- 11:40 OC52 – COMPLEXATION DYNAMICS OF 2-NAPHTHYL-1-ETHYLAMINE WITH CUCURBIT[7]URIL
Hao Tang, Young Ho Ko, Narayanan Selvapalam, Kimoon Kim, Cornelia Bohne.
- 12:00 OC53 – ULTRAFAST DYNAMICS IN CONFINED MEDIA
Minako Kondo, Ismael A. Heisler, Stephen R. Meech

Room B

- 9:45 (S14) Applied Photochemistry
- 9:55 IL22 – ELECTRON TRANSFER AND CHARGE TRANSPORT DYNAMICS IN DYE-SENSITIZED SOLAR CELLS
Bernard Wenger, Christophe Bauer, Joël Teuscher, Jan C. Brauer, Verner K. Thorsmølle, Shaik M. Zakeeruddin, Michael Grätzel, and Jacques-E. Moser
- 10:25 OC54 – MICRO REACTION SYSTEM FOR PHOTOCHEMICAL REACTIONS
Yoshihisa Matsushita, Nobuko Ohba, Yuriko Sato, Tadashi Suzuki, Teijiro Ichimura
- 11:20 OC55 – FORMATION DYNAMICS OF GOLD NANOPARTICLES MONITORED BY NEAR-FIELD HETERODYNE TRANSIENT GRATING METHOD
Yuta Nakazato, Kazuya Taniguchi, Takeshi Eitoku, Kenji Katayama
- 11:40 OC56 – INSIGHTS INTO THE STABILITY OF MAYA BLUE VIA ARCHAEO Mimetic Hybrid Pigments
Sylvie Blanc, Patrice Bordat, Ross Brown, Catherine Dejoie, Pauline Martinetto, Michel Anne, Eric Dooryhée, Florence Porcher

12:00 OC57 – USE OF LASER TECHNIQUES IN THE DEVELOPMENT OF RCEL MATERIALS FOR PHOTOLITHOGRAPHIC APPLICATIONS

Marta Liras, Eve Heafey, Paul Billone, Robert Bristol, James M. Blackwell, Katherine Esswein, Juan C. Scaiano

Room C

9:45 (S15) Basic Photochemical Processes

9:55 IL23 – PHOTOACTIVE SUPRAMOLECULAR COMPLEXES

Sílvia M. B. Costa, Pedro M. R. Paulo, Suzana M. Andrade, César A. T. Laia

10:25 OC58 – SYNTHESIS AND PROPERTIES OF NEW PHOTSENSITIZING MOLECULES DERIVED FROM DICYANOANTHRACENE

Sylvie Lacombe, Thierry Pigot, Philippe Saint-Cricq, Ross Brown, Sylvie Blanc, Jean-Philippe Soumillon, Esther Oliveros

11:20 OC59 – EFFECTS OF PHENYLENE TORSIONS ON THE PHOTOLUMINESCENCE OF PENTIPTYCENE-DERIVED OLIGO(*P*-PHENYLENEETHYNYLENE)_S

Jye-Shane Yang

11:40 OC60 – NATURE OF THE SECONDARY TRIPLET SPECIES OF 6-FLUOROQUINOLONES IN AQUEOUS SOLUTIONS

María C. Cuquerella, Miguel A. Miranda, Francisco Boscá

12:00 OC61 – PHOTOREDUCTION OF 1-NITRO-9, 10-ANTHRAQUINONE TO 1-AMINO-9, 10-ANTHRAQUINONE

Henry Gruen and Helmut Görner

Room A

14:45 (S16) Photochemistry in Confined Media

14:55 IL24 – MOLECULAR CONTAINER CHEMISTRY: PHOTOCHEMICAL REACTIONS CONTROLLED THROUGH WEAK INTERACTIONS

V. Ramamurthy and Nithyanandhan Jayaraj

15:25 OC62 – OPTICAL MICROSCOPY CHARACTERIZATION OF GOLD NANOPARTICLE DOPED ZEOLITE Y AND L CRYSTALS

Shuichi Hashimoto, Kouta Inoue, and Takayuki Uwada

Room B

14:45 (S17) **Applied Photochemistry**

14:55 **IL25 – PROBING EXCITATION TRANSFERT IN MOLECULAR SOLIDES BY FLIM**

Hidema, R. Sagarzazu, G., Obert E., Julien, C., Dubuisson, E., Ushiki, H., Zhou, Q., Audebert, P., Lebarney P., Ibanez, A. and Pansu, R. B.

15:25 **OC63 – DIFFUSION OF BIOMOLECULES IN CROWDED AND PHYSIOLOGICAL MEDIA: A FLUORESCENCE MICRO-SPECTROSCOPY STUDY**

Sebastian Raja, Belén Reija, Susana Álvarez, Carolina García, Silvia Zorrilla, J. Pedro García Ballesta, M. Pilar Lillo

Room C

14:45 (S18) **Basic Photochemical Processes**

14:55 **IL26 – PHOTOPHYSICS OF SINGLE POLYMER CHAINS**

Kenneth P. Ghiggino, Tina Tan, Toby D.M. Bell, Emma Hooley

15:25 **OC64 – SUPRAMOLECULAR WAY FOR EFFECTIVE CONTROL OF PHOTOPHYSICAL AND PHOTOCHEMICAL PROPERTIES OF THE CROWN-CONTAINING BISSTYRYL DYES**

Olga A. Fedorova, Yuri V. Fedorov, Elena N. Gulakova, Elena V. Tulyakova, G. Jounauskauskas

Thursday, July 23, 2009

Room A

- 9:45 (S19) Environmental and Atmospheric Photochemistry
- 9:55 IL27 – ATMOSPHERIC PHOTOCHEMISTRY OF OZONE, NITROGEN OXIDES AND NITRATE FROM AN ISOTOPIC VIEWPOINT
Samuel Morin, Joël Savarino, Markus M. Frey, Joseph Erbland
- 10:25 OC65 – PHOTODEGRADATION OF ORGANOPHOSPHORUS PESTICIDES IN WATER, ICE AND SNOW
Kurková Romana, Weber Jan, Klánová Jana, Klán Petr, Halsall Crispin
- 11:20 OC66 – PHOTOPHYSICS AND PHOTOCHEMISTRY OF SALICYLIC ACID DERIVATIVES IN AQUEOUS SOLUTION
Ivan P. Pozdnyakov, Vjacheslav P. Grivin, Victor F. Plyusnin
- 11:40 OC67 – SOLVENT RELAXATION FOLLOWING VIBRATIONAL COOLING OF 1-NITRONAPHTHALENE IN THE TRIPLET MANIFOLD
Christian Reichardt R. Aaron Vogt, Carlos E. Crespo-Hernández
- 12:00 OC68 – ZEOLITE L AS MEDIUM FOR STUDYING FRET IN A DYE QUANTUM DOT SYSTEM
Klaus C. Schuermann, Srinidhi Ramachandra, Zoran Popovic, Fabio Cucinotta, Luisa de Cola

Room B

- 9:45 (S20) Singlet Oxygen in Chemistry, Biology and Medicine
- 9:55 IL28 – THE UNIQUE PHOTOCHEMISTRY OF 9-PHENYLPHENALENONE
Santi Nonell, Götz Bucher, Cristina Flors, Javier G. Luis, and Teresa A. Grillo
- 10:25 OC69 – SELECTIVE CREATION AND COLLISIONAL RELAXATION OF SINGLET OXYGEN IN THE GASE PHASE
Eiji Furui, Akira Ida, Nobuyuki Akai, Akio Kawai, and Kazuhiko Shibuya
- 11:20 OC70 – THE MICROSCOPIC AND MACROSCOPIC WORLDS IN LUMINESCENCE OXYGEN SENSING: A LIFETIME IMAGING MICROSCOPY STUDY
Juan López-Gejo, David Haigh, Guillermo Orellana
- 11:40 OC71 – FLUORESCENT NANO- AND MICROFIBERS MADE OF LOW-MOLECULARWEIGHT ORGANIC DYES
Suzanne Fery-Forgues, Joe Chahine, Sébastien D'altério

12:00 0C72 – SELECTIVE MOLECULAR IMAGING OF VIABLE CANCER CELLS WITH RATIONALLY DESIGNED PH-ACTIVATABLE FLUORESCENCE PROBES

Yasuteru Urano, Daisuke Asanuma, Yukihiro Hama, Yoshinori Koyama, Tristan Barrett, Mako Kamiya, Tetsuo Nagano, Toshiaki Watanabe, Akira Hasegawa, Peter L. Choyke and Hisataka Kobayashi

Room C

9:45 (S21) **Photonics and Imaging (II)**

9:55 IL29 – SUPER-RESOLUTION IMAGING OF DNA THROUGH SINGLE MOLECULE SWITCHING OF INTERCALATING CYANINE DYES

Cristina Flors, Charles N. J. Ravarani, David. T.F. Dryden

10:25 OC73 – READING THE CIRCADIAN CLOCK BY MEANS OF PHOTOSWITCHABLE PROTEINS

Fabian Humpert, Christian Steuwe, Martina Lummer, Mark Schüttpelz, Dorothee Staiger, Markus Sauer

11:20 OC74 – MOLECULAR ROTORS MEASURE INTRACELLULAR VISCOSITY

Marina K. Kuimova, Stanley W. Bothchway, Anthony W. Parker, Peter R. Ogilby, James Levitt, Klaus Suhling

11:40 OC75 – SILICA MODIFIED NANOPARTICLES WITH SENSING PROPERTIES

Loredana Latterini, Luigi Tarpani, Fausto Elisei

12:00 OC76 – DEFOCUSED WIDE-FIELD IMAGING UNRAVELS STRUCTURAL AND TEMPORAL HETEROGENEITY IN COMPLEX SYSTEMS

Johan Hofkens, Peter Dedecker, Ania Deres, Jun-ichi Hotta, Hiroshi Uji-i

Room A

14:45 (S22) **Energy Transfer**

14:55 IL30 – FLUORESCENT ORGANOCATALYSTS

Albert M. Brouwer, Wenwu Qin, Junhong Qian

15:25 OC77 – ENHANCEMENT OF ENERGY UTILIZATION IN LIGHT-HARVESTING DENDRIMERS BY THE PSEUDOROTAXANE FORMATION AT PERIPHERY

Yi Zeng, Yi Li

15:45 OC78 – TRANSIENT RAMAN SPECTROSCOPY OF VIBRATIONAL ENERGY REDISTRIBUTION AFTER EXCITATION WITHIN THE NH-STRETCHING BAND OF DNA OLIGOMERS

Valeri Kozich, Wolfgang Werncke, Lukasz Szyk, Erik T.J. Nibbering, and Thomas Elsaesser

16:30 IL31 – SINGLE MOLECULE SPECTROSCOPIC INVESTIGATION ON THE ROLE OF ELECTRONIC COUPLINGS IN PHOTOPHYSICAL PROPERTIES OF VARIOUS PORPHYRIN ARRAYS

Dongho Kim

17:00 OC79 – DETERMINATION OF THE 3D-ORIENTATION OF THE CHLOROPHYLL a Q_Y TRANSITION DIPOLE MOMENT USING FS POLARIZATION RESOLVED VIS-PUMP – IR PROBE SPECTROSCOPY

Henk Fidler, Martin Linke, Alexandra Lauer, Theodore von Haimberger, Angelica Zacarias, and Karsten Heyne

17:20 OC80 – ULTRAFAST ELECTRONIC DYNAMICS IN MICROCRYSTALLINE PENTACENE

Stefan Lochbrunner, Henning Marciniak

17:40 OC81 – TWO DIFFERENT CHARGE TRANSFER STATES OF BIANTHRYL IN POLAR AND NONPOLAR SOLVENTS STUDIED BY FEMTOSECOND ANISOTROPY-RESOLVED ELECTRONIC AND VIBRATIONAL SPECTROSCOPY

Tomohisa Takaya, Nobuyuki Asami, James A. Calladine, Xue-Zhong Sun, Michael W. George, Anthony W. Parker, Hiro-o Hamaguchi, Koichi Iwata

Room B

14:45 (S23) Photochromic and Photovoltaic Material and Related Processes

14:55 IL32 – OPENING SPIROPYRANS VIA EXCIPILEX FORMATION

Andrew C. Benniston

15:25 OC82 – SYNTHESIS AND PHOTOCHEMISTRY OF 7-(11-TRICHLOROSILYLUNDECYLOXY) COUMARIN-BASED SELF-ASSEMBLED MONOLAYERS ON SILICIUMOXIDE SURFACES

Daniel Kehrloßer, Jens Träger, Hee-Cheol Kim, Norbert Hampf

15:45 OC83 – CHEMICAL REACTION NETWORK AND PHOTOCROMISM OF FLAVYLIUM IONS IN HETEROGENEOUS MEDIA

Raquel Gomes, Fernando Pina, A. Jorge Parola

16:30 IL33 – THEORETICAL SPECTROSCOPY OF COMPLEX NANOSTRUCTURES AND BIOMOLECULES

Angel Rubio

17:00 OC84 – ULTRAFAST INFRARED SPECTROSCOPY OF NEW BIOMIMETIC PHOTOSWITCHES DRIVEN BY Z/E ISOMERIZATION

Julien Réhault, Jan Helbing, Vinicio Zanirato, Massimo Olivucci

17:20 OC85 – CONTROLLING PHOTOCROMISM: CO₂ AND N₂ GASES AS TRIGGERS FOR SPIROPYRAN SYSTEMS

Tamim Darwish, Richard Evans, Tracey Hanley, Gerry Triani, Michael James

17:40 OC86 – A PHOTOCROME-BASED OPTICAL MEMORY WITH NON-DESTRUCTIVE READOUT

Martin Hammarson, Joakim Kärnbratt, Shiming Li, Harry Anderson, Bo Albinsson, Joakim Andréasson

Room C

14:45 (S24) Structural Dynamics

14:55 IL34 – ULTRAFAST VIBRATIONAL DYNAMICS OF HYDRATED DNA

Thomas Elsaesser, Lukasz Szyk, Ming Yang, Jason R. Dwyer, Erik T.J. Nibbering

15:25 OC87 – CIS-TRANS ISOMERISATION OF AZOBENZENES STUDIED BY LASER-COUPLED NMR SPECTROSCOPY AND DFT CALCULATIONS

Nuha Wazzan, Patricia R. Richardson and Anita C. Jones

15:45 OC88 – FLUORESCENCE PHOTOSWITCHING: MUTUAL INFLUENCE BETWEEN PHOTOCROMISM AND FLUORESCENCE IN BULK AND NANOMATERIALS

R. Métivier, J. Piard, S. Badré, P. Yu, R. Pansu, K. Nakatani

16:30 IL35 – SURFACE FEMTOCHEMISTRY OF FRUSTRATED PHOTODESORPTION OF ALKALI ATOMS FROM NOBLE METAL SURFACES

Hrvoje Petek

17:00 OC89 – ULTRAFAST ISOMERIZATION AND DIPOLE INVERSION IN BIOMIMETIC MOLECULAR PHOTOSWITCHES

J. Briand, J. Léonard, A. Cannizzo, V. Zanirato, M. Chergui, M. Olivucci, S. Haacke

17:20 OC90 – TUNING THE EXCITED-STATE DYNAMICS OF GFP-INSPIRED IMIDAZOLONE DERIVATIVES

Irina Petkova, Georgi Dobrikov, Guillaume Duvanel, Natalie Banerji, Vladimir Dimitrov, Peter Nikolov, Eric Vauthey

17:40 OC91 – PHOTO-KINETICS IN SPIROPYRAN MONOLAYERS STUDIED USING REFLECTOMETRY IN THE VICINITY OF BREWSTER ANGLE

Sergey Gorelik, Hongyan Song, Martin J. Lear, Jonathan Hobley

Friday, July 24, 2009

Room A

9:50 (S25) Coherent Control

9:55 IL36 – COHERENT CONTROL WITH ULTRASHORT LASER PULSES: FROM THEORETICAL CONCEPTS TO ACADEMIC R&D AND COMMERCIAL APPLICATIONS

Marcos Dantus

10:25 OC92 – UNDERSTANDING CLOSED-LOOP QUANTUM CONTROL: A STUDY ON AN ARTIFICIAL LIGHT-HARVESTING COMPLEX.

Janne Savolainen, Jennifer L. Herek

11:20 OC93 – A RATIONAL COHERENT CONTROL SCHEME APPLIED TO THE SOLVENT INDUCED PREDISOCIATION OF BR₂ IN SOLID AR

Mónika Héjjas, Lisa-Marie Krockner, Heide Ibrahim, Nikolaus Schwentner

11:40 OC94.1 – CONTROLLING PHOTOINDUCED ELECTRON TRANSFER IN PII CASCADES

I. V. Sazanovich, R. D. Bennett, J. Best, O. V. Bouganov, M. Ya. Mel'nikov, N. M. Shavaleev, A. H. Shelton, M. Towrie, S. A. Tikhomirov, and J. A. Weinstein

12:00 OC94.2 – PULSE-SHAPER-BASED ULTRAFAST PULSE MEASUREMENT TECHNIQUES

Pascal Tournois and Nicolas Forget

Room B

9:50 (S26) Theoretical Photochemistry

9:55 IL37 – FROM COMPUTATIONAL PHOTOBIOLOGY TO THE DESIGN OF AN ULTRAFAST BIOMIMETIC MOLECULAR SWITCH

Massimo Olivucci

10:25 OC95 – QUANTUM DYNAMICS OF THE PHOTODEACTIVATION MECHANISMS IN DNA SINGLE NUCLEOBASES AND OLIGOMERS

Fabrizio Santoro, Vincenzo Barone, Alessandro Lami, Roberto Improta

11:20 OC97 – ENDOPEROXIDES PHOTOSENSIBILIZATION: COMPETING O-O HOMOLYSIS AND SINGLET OXYGEN GENERATION

Inés Corral, Doreen Mollenhauer, Leticia González

11:40 OC98 – BATHOCHROMIC ABSORBING CAGED COMPOUNDS: SYNTHESIS AND PHOTOCHEMISTRY

Klaus Schaper, Danilea Maydt

Room C

9:50 (S27) Intense Laser Fields and Nanofabrication

9:55 IL38 – OPTIMAL FIELD STRENGTH AND TEMPERATURE FOR NONADIABATIC ALIGNMENT DYNAMICS: FROM AMBIENT N₂ TO pH₂ CRYSTALS

Nikolaus Schwentner

10:25 OC99 – ULTRAFAST X-RAY PULSE GENERATION AND ITS APPLICATION TO TIME-RESOLVED DIFFRACTION OF INORGANIC SOLIDS_x

Shinichi Matsushima, Hideho Odaka, Hiroshi Ono, Koji Hatanaka, Hikaru Sotome, Shinji Kajimoto, Hiroshi Fukumura

11:20 OC100 – FABRICATION OF NANOARRAYS OF PHOTOACTIVE MATERIALS BY PARALLEL DIP-PEN AND OTHER LITHOGRAPHIC TECHNIQUES

Jordi Hernando, Alberto Martínez, Daniel Ruiz-Molina, Daniel Maspoch, Félix Busqué, José L. Bourdelande

11:40 OC101 – HOLOGRAPHIC PATTERNING OF ORGANIC-INORGANIC NANOCOMPOSITES

Joachim Stumpe, Oksana. Sakhno, Leonid Goldenberg

12:00 OC102 – PHOTOCHEMICAL PROPERTIES OF HIGHLY LUMINESCENT ZnS–AgInS₂ SOLID SOLUTION NANOPARTICLES

Tsukasa Torimoto, Tomohiro Adachi, Ken-ichi Okazaki, Akihiko Kudo, and Susumu Kuwabata

Monday 20,07			
Room A	Room B	Room C	
Opening			9:00
Keynote Lecture, Ahmed H. Zewail, USA			9:30
COFFEE BREAK			10:30
(S1) Photonics and Imaging (I)	(S2) Photochromic Materials and Molecular Switches	(S3) Gas Phase and Theory	11:00
IL1 (Javier Solis, Spain)	IL2 (Keitaro Nakatani, Japan)	IL3 (Luis Bañares, Spain)	
OC1 - Hiroshi Uji-i	OC4 - Li-Zhu Wu	OC7 - Alexey V. Baklanov	11:30
OC2 - Tsuyoshi Asahi	OC5 - B. Seefeldt	OC8 - Tatiana Domratheva	11:50
OC3 - Thorben Cordes	OC6 - A. Jorge Parola	OC9 - Ricardo A. Matute	12:10
LUNCH			12:30
PL1, Michel Orrit, The Netherlands			14:00
(S4) Single Molecule Spectroscopy	(S5) Photoinduced Electron and Charge Transfer	(S6) Femto(bio)chemistry	14:45
IL4 (Maarten B.J. Roeffaers, Belgium)	IL7 (Eric Vauthey, Switzerland)	IL9 (Pascal Plaza, France)	14:55
OC10 - Dominik Wöll	OC14 - Johanna Brazard	OC19 - A. Weigel	15:25
OC11 - Sadahiro Masuo	OC15 - Luis G. Arnaut	OC20 - François-Alexandre Miannay	15:45
COFFEE BREAK			16:05
IL5 (Markus Sauer, Germany)	IL8 (Franco Scandola, Italy)	IL10 (Dongping Zhong, USA)	16:30
OC12 - Mike Heilemann	OC16 - Anita Bruckner	OC21 - P. Gilch	17:00
OC13 - Kei Murakoshi	OC17 - S. Haacke	OC22 - Michel Sliwg	17:20
IL6 (Boiko Cohen, Spain)	OC18 - Eléna Ishow	OC23 - Marcin Ziolk	17:40
Poster Session I			18:00
Reception			20:00

Tuesday 21,07			
Room A	Room B	Room C	
PL2, Hiroshi Miyasaka, Japan			9:00
(S7) Novel Optical Methods and Application	(S8) Photo- and Stereochemistry	(S9) Photoactive Biomolecules	9:45
IL11 (Majid Ebrahim-Zadeh, Spain)	IL12.1 (Anne Zehnacker-Rentien, France)	IL13 (Sandra Monti, Italy)	9:55
OC24 - Ulrike Selig	IL12.2 (Chen-Ho Tung, China)	IL 14 (Hideki Kandori, Japan)	10:25
COFFEE BREAK			10:45/10:55
OC25 - Syoji Ito	OC29 - Kyril M. Solntsev	OC32 - André Vidal Pinheiro	11:20
OC26 - Jose M. Paredes	OC30 - Falk Renth	OC33 - Tatsuya Shoji	11:40
OC27 - Satoshi Habuchi	OC31 - F. Johannes Buback	OC34 - Masahide Terazima	12:00
Lunch			12:20
PL3, James T. Hynes, France/USA			14:00
(S10) Quantum Dots and Nanophotonics	(S11) Photocatalysis	(S12) H-Bonding and Solvation Dynamics	14:45
IL15 (Qihuang Gong, China)	IL17 (Hermenegildo Garcia, Spain)	IL19 (Erik T. J. Nibbering, Germany)	14:55
OC35 - Raquel E. Galian	OC40 - M. Consuelo Cuquerella	OC45 - Dan Huppert	15:25
OC36 - Matteo Amelia	OC41 - Cláudia G. Silva	OC46 - Anunay Samanta	15:45
COFFEE BREAK			16:05
IL16 (Hiroshi Masuhara, Japan)	IL 18 (Shinjī Inagaki, Japan)	IL20 (Jacek Waluk, Poland)	16:30
OC37 - C. Gerhards	OC42 - Philippe Saint-Cricq	OC47 - Ehud Pines	17:00
OC38 - Kosei Ueno	OC43 - Masaya Matsuoka	OC48 - Miquel Moreno	17:20
OC39 - María González-Béjar	OC44 -Tarek A. Kandiel	OC49 - Jean-Claude Micheau	17:40
Poster Session II			18:00
			20:00

Wednesday 22,07			
Room A	Room B	Room C	
PL4, Villy Sundström, Sweden			9:00
(S13) Photochemistry in Confined Media	(S14) Applied Photochemistry	(S15) Basic Photochemical Processes	9:45
IL21 (Kankan Bhattacharyya, India)	IL22 (Jacques-E. Moser , Switzerland)	IL23 (Silvia M. B.Costa, Portugal)	9:55
OC50 - Christian Sailer	OC54 - Yoshihisa Matsushita	OC58 - Sylvie Lacombe	10:25
COFFEE BREAK			10:45
OC51 - Michal Gil	OC55 - Takeshi Eitoku	OC59 - Jye-Shane Yang	11:20
OC52 - Cornelia Bohne	OC56 - Sylvie Blanc	OC60 - Francisco Boscá	11:40
OC53 - Minako Kondo	OC57 - Marta Liras	OC61 - Helmut Görner	12:00
Lunch			12:20
PL5, Mostafa A. El-Sayed, USA			14:00
(S16) Photochemistry in Confined Media	(S17) Applied Photochemistry	(S18) Basic Photochemical Processes	14:45
IL24 (V. Ramamurthy, USA)	IL25 (Robert B. Pansu , France)	IL26 (Kenneth P. Ghiggino, Australia)	14:55
OC62 - Shuichi Hashimoto	OC63 - Belén Reija	OC64 - Olga A. Fedorova	15:25
Free Time			15:45
Toledo Sightseeing Tour			17:30

Thursday 23,07			
Room A	Room B	Room C	
PL6, Graham R. Fleming, USA			9:00
(S19) Environmental and Atmospheric Photochemistry	(S20) Singlet Oxygen in Chemistry, Biology and Medicine	(S21) Photonics and Imaging (II)	9:45
IL27 (Samuel Morin, France)	IL28 (Santi Nonell, Spain)	IL 29 (Cristina Flors, UK)	9:55
OC65 - Jana Klánová	OC69 - Kazuhiko Shibuya	OC73 - Fabian Humpert	10:25
COFFEE BREAK			10:45
OC66 - Ivan P. Pozdnyakov	OC70 - Juan López-Gejo	OC74 - Marina K. Kuimova	11:20
OC67 - Carlos E. Crespo-Hernández	OC71 - Suzanne Fery-Forgues	OC75 - Loredana Latterini	11:40
OC68 - Klaus C. Schuermann	OC72 - Yasuteru Urano	OC76 - Johan Hofkens	12:00
Lunch			12:20
PL7, Majed Chergui, Switzerland			14:00
(S22) Energy Transfer	(S23) Photochromic and Photovoltaic Materials and Related Processes	(S24) Structural Dynamics	14:45
IL30 (Albert M. Brouwer, The Netherlands)	IL32 (Andrew C. Benniston, UK)	IL34 (Thomas Elsaesser, Germany)	14:55
OC77 - Yi Li	OC82 - Daniel Kehrlößer	OC87 - Anita C. Jones	15:25
OC78 - Valeri Kozich	OC83 - Raquel Gomes	OC88 - R. Métivier	15:45
COFFEE BREAK			16:05
IL31 (Dongho Kim, Korea)	IL33 (Angel Rubio, Spain)	IL35 (Hrvoje Petek, USA)	16:30
OC79 - Henk Fidder	OC84 - Julien Réhault	OC89 - J. Briand	17:00
OC80 - Stefan Lochbrunner	OC85 - Tamim Darwish	OC90 - Irina Petkova	17:20
OC81 - Tomohisa Takaya	OC86 - Joakim Andréasson	OC91 - Sergey Gorelik	17:40
Poster Session III	Poster Session III	Poster Session III	18:00
Banquet Dinner			20:00

Friday 24,07		
Room A	Room B	Room C
PL8, Axel G. Griesbeck, Germany		
Posters Award		
(S25) Coherent Control	(S26) Theoretical Photochemistry	(S27) Intense Laser Fields and Nanofabrication
IL36 (Marcos Dantus, USA)	IL37 (Massimo Olivucci, Italy)	IL38 (Nikolaus Schwentner, Germany)
OC92 - Janne Savolainen	OC95 - Fabrizio Santoro	OC99 - Hiroshi Fukumura
COFFEE BREAK		
OC93 - Mónica Héjjas	OC97 - Inés Corral	OC100 - Jordi Hernando
OC94.1 - J. A. Weinstein	OC98 - Klaus Schaper	OC101 - Joachim Stumpe
OC94.2- Pascal Tournois		OC102 - Tsukasa Torimoto
PL9, Jörn Manz, Germany		
Closing and Concluding Remarks		

9:00
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9:55
10:25
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12:00
12:20
13:05