

IV. GUEST VISITS / *Gastaufenthalte*

1. Visits at other institutions / *Besuche an anderen Institutionen*

Niyazi Serdar Sariciftci

12.1.01 Karl-Franzens-Universität Graz, Austria, Institut für Experimentalphysik, (Host Dr. Ramsey, Prof. Netzer)

Invited Talk: *Conjugated Polymer/Fullerene Composites: From Photophysics to Photovoltaics*

15.-16.1.01 Hearing zum Philip Morris Forschungspreis, Munich, Germany

5.2.01 Hahn Meitner Institut, Berlin, Germany, (Host Prof. Tributsch)

Invited Talk: *Conjugated Polymer/Fullerene Composites: From Photophysics to Photovoltaics*

7.2.01 ORF-Studio, Live Interview in der Sendung Oberösterreich Heute

22.-25.4.01 University of California, Santa Barbara, USA

30.5.01 Universität Salzburg, Habilitationskommission

28.6.01 TU Graz, Habilitationskommission, Dr. Resel

29.6.01 TU-Graz, K-plus Meeting

2.-5.7.01 Wissenschaftstage Steyr, Austria

4.7.01 Siemens Central Research, Erlangen, Germany

26.-29.9.01 Pirelli Research Labs and Polytecnico Milano – Cooperation.visit, Milano, Italy

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

13.-14.11.01 TU-Ilmenau, Germany, Colloquium Talk: *Plastic Solar Cells*

6.-7.12.01 Forschungszentrum Karlsruhe, Germany, Talk: *Plastic Solar Cells*

13.-16.12.01 TU Eindhoven, The Netherlands, Talk:*Plastic solar cells*

17.12.01 Montanuniversität Leoben, Physics Colloquium, Austria, Talk: *Plastic Solar Cells*

Dieter Meissner

17.1.01 Universität Würzburg, Physikalische Chemie, Fakultät für Chemie und Pharmazie, Germany

Invited Talk: *Physikalisch/chemische Beiträge zur nachhaltigen (solaren) Energieversorgung*

28.-30.1.01 Antragskolloquium DFG Schwerpunktprogramm Grundlagen der elektrochemischen Nanotechnologie, Pommersfelden, Germany

Poster(Hiesgen, Meissner) : *Photostrom-SXM-Untersuchungen von Halbleitergrenzflächen*

12.-16.2.01 Winter symposium "Energy from Biomolecular to Technological Level, New Castle in Nove Hradý (Gratzen), Czech Republic

Invited Talk: *Organic Solar Cells*

26.-30.5.01 65. Physikertagung und Frühjahrstagung des Arbeitskreises Festkörperphysik bei der DPG, Hamburg, Germany

Invited Talk: *Recent Developments in Plastic Solar Cells Using Conjugated Polymer/Fullerene Composites*

11.-13.6.01 Elektrochemische Grundlagensymposium: Elektro-Katalyse und heterogene Katalyse FG Angewandte Elektrochemie der GDCh, DECHEMA, DBG, Pommersfeld, Germany

Talk (Hiesgen): *Photocurrent-STM-Investigation of the Electroanalytic Properties of Metal/Semiconductor Contacts*, R. Hiesgen, D. Meissner

24.-30.7.01 Osaka University, Group of Prof. Dr. Yasuhiko Shirota, Japan

27.8.-16.9.01 Taras Shevchenko University, Kiev, Radiation Physics, Faculty of Physics Ukraine

Invited Talk: *Third Generation Solar Cells*

Institute of Physics of the Ukrainian Academy of Sciences, Kiev, Ukraine

Invited Talk: *Recent Developments in Plastic Solar Cells*

12.10.01 Umweltrat der Umweltbank, Nürnberg, Germany

Invited Talk: *Stand der Photovoltaik F & E*

26.-28.11.01 DRECAM Seminaire d'Interet General, CEA Saclay, Paris, France

Invited Talk: *Third Generation Solar Cells*

Helmut Neugebauer

1.-6.4.01 Institut für Festkörper- und Werkstoff Forschung, Dresden, Germany

7.5.01 Universität Wien, Physikalische Chemie, Seminarvortrag: *Plastiksolarzellen: Vom "interpenetrating network" zum „double cable“*

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

2.-7.12.01 Institut für Festkörper- und Werkstoff -Forschung, Abteilung Elektrochemie und leitfähige Polymere, Dresden, Germany

Invited Talk: *Plastiksolarzellen: Vom "interpenetrating network" zum „double cable“*

Andrei Andreev

17.12.00-22.1.01 New Jersey Institute for Technology, Newark (Host: Prof. E.Niver) and Honeywell Corp. Laboratories, Morristown, (Host: Dr. A. Zakhidov), USA

3.-18.7.01 TU-Graz, Austria

Markus Scharber

28.2.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

9.-13.7.01 Ludwig Maximilians Universität, Munich, Germany, Zweipulseexperimente an organischen Solarzellen

30.7.-10.8.01 International School of Physics "Enrico Fermi", Organic Nanostructures, Varenna, Italy

2.-7.12.01 Institut für Festkörper- und Werkstoff -Forschung, Abteilung Elektrochemie und leitfähige Polymere, Dresden, Germany

Talk: *LESR-Untersuchungen von Ladungsträgerrekombinationsprozessen in konjugierten Polymer – Fulleren Mischungen*

Christoph Brabec

19.-23.2.01 Politecnico di Milano, Kooperationsbesuch, Italy

28.2.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

9.-11.4.01 National Microelectronics Research Center (NMRC) Cork, Cooperation Meeting, Ireland

14.-16.5.01 Vortrag beim Institut für Physikalische Electronik, Stuttgart und an der Ludwig Maximilian Universität Munich, Germany

Antonio Cravino

27.2.-1.3.01 University of Groningen, The Netherlands (Prof. J.C. Hummelen)

1.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

24.-28.9.01 Visit at I.C.M – C.N.R. (Dr. Luzzati, Dr. Catellani) Milano, Italy

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

12.-16.12.01 University of Manchester, Department of Chemistry (Dr. P. Skabara)
Manchester, UK

Talk: *Conjugated Polymers & Fullerenes – Spectroscopy and Plastic Solar Cells*

Maria Antonietta Loi

28.2.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

5.-6.6.01 Il giornata Internazionale di scienza dei materiali, Universita' di Cagliari, invited Seminar, Italy

4.-6.7.01 Seminar, Centro nazionale delle ricerche (CNR), Istituto spettroscopia molecolare (ISM), Prof. Taliani, Bologna, Italy

30.7.-10.8.01 International School of Physics “Enrico Fermi”, Organic Nanostructures, Varenna, Italy

17.-19.9.01 I Scuola sui materiali molecolari per fotonica ed elettronica: dalla progettazione, Cala Serena Village Geremeas (Cagliari), Italy

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

9.-16.12.01 Politecnico Milano, measurements, Italy

Franz Padinger

15.2.01 Fa. Fronius, Wels, Veranstaltung: Licht macht Bewegung

28.2.-3.3.01 Kick-off meeting , EUROMAP, Oldenburg, Germany, Talk: *Tasks and Perspectives of QSEL in the Euromap Project*

4.3.01 Besuch der Energiesparmesse Wels, Austria

16.5.01 Tagung: Kunststoffcluster, Linz, Austria

21.5.01 ASIC, Wels, Austria

30.5.01 Veranstaltung des ESV: Zukunftstechnologien, Linz, Austria

21.6.01 Firma Mbraun, Munich, Germany

10.7.01 Firma Aspöck (Kunststoffclusterprojekt), Peuerbach, Austria

20.7.01 Firma Greiner-Bio-One (Kunststoffclusterprojekt), Kremsmünster, Austria

27.7.01 Firma Mbraun, Munich, Germany

31.7.01 Tagung des Polymer Competence Center, Leoben, Austria

2.8.01 Besuch ZSW Stuttgart, Germany

3.9.01 Tagung: Kunststoffcluster, Linz, Austria

25.-26.9.01 Managerakademie Wien

28.9.01 Firma Internorm (Kunststoffclusterprojekt), Traun, Austria

4.-5.10.01 Internationale Firmenpartnerbörse, Wels, Austria

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

20.11.01 Hearing Polymer Competence Center, Leoben, Austria

SS2001 Lehrveranstaltung: ABWL Projektstudie: Die Plastiksolarzelle (in Kooperation mit dem Institut für Unternehmensgründung von Prof. Gutschlhofer)

Harald Hoppe

1.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

5.-6.4.01 Firma Veeco/Mannheim, Germany

9.-11.4.01 Veeco User Meeting, Göttingen, Germany

25.-27.7.01 Summer School of the European Society for Quantum Solar Energy Conversion, University of Strathclyde, Glasgow, UK

Elif Arici

28.2.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

25-27.7.01 Summer School of the European Society for Quantum Solar Energy Conversion, University of Strathclyde, Glasgow, UK

Christoph Winder

28.2.-3.3.01 Kick off meeting of the TMR project EUROMAP, Oldenburg, Germany

28.-30.10.01 EUROMAP-Meeting, University of Limburg, Belgium

Gebhard Matt

14.-19.11.01 Materials Science Center, University of Groningen, The Netherlands,
Invited Talk: *Device Operation of Conjugated Polymer/Fullerene Bulk Hetero-Junction Solar Cells*

2. Visits in Linz / Besuche in Linz

3.1.-16.2.01 Tom Munters, Institute for Material Research , Limburg University, Belgium

15.-17.1.01 Dr. Jörg Färber, Fraunhofer Institut, Freiburg, Germany

17.- 19.1.01 Dr. Tomas Torres, Universidad Autonoma de Madrid, Spain

30.1.01 M.I. Vasilevskiy, Univ. Do Minho, Portugal

Talk: *Optical Properties of Composite Films Containing Semiconductor Quantum Dots*

22.-23.3.01 Dr. Vladimir Dyakonov, University of Oldenburg, Germany

5.-6.4.01 Roland Resel, TU Graz, Austria

17.-20.4.01 Silvia Luzzati, Istituto di Chimica delle Macromolecole, CNR, Milano, Italy

19.-21.4.01 Ivan Montanari, Imperial College, UK

2.-11.5.01 Ana Gonzales, Universidad Autonoma de Madrid, Dept. de Chimica Organica, Spain

3.-4.5.01 Dr. Silvia Janietz, Dr. Hartmut Krüger, Fraunhofer Institut, Golm, Germany

18.5.01 Dr. Willi Gaupner, eMagin, New York, USA

Talk: *From Organic Light Emitting to Active Matrix Microdisplays*

21.5.01 Prof. Hans-Werner Schmidt, Dr. Mukundan Thelakkat, Universität Bayreuth, Germany

Talk: *Thin layer solar cells and dye-sensitized nano-porous TiO₂ solar cells*

11.-12.6.01 Dr. Davide Comoretto, Roberto Grassi, Dipartimento di Chimica e Chimica Industriale, Universita di Genova, Italy

16.-19.6.01 Dr. Jerome Cornil, Universität Mons, Belgium

Talk: *Intermolecular Processes in Organic Conjugated Materials: A Quantum-Chemical Insight*

21.-23.6.01 Prof. Dirk Vanderzande, Anja Henckens, Tom Munters, Institute for Material Research , Limburg University, Belgium

26.-28.6.01 Prof. Helmut Tributsch, Hahn Meitner Institut, Berlin, Germany

Talk: *Untersuchungen zum Mechanismus und zur Langzeitstabilität von nanokristallinen Farbstoffsolarzellen*

5.-6.7.01 Consortium Kick off Meeting:

Dr. Vladimir Dyakonov, Prof. Jürgen Parisi, Ingo Reidel, Oldenburg

Dr. Martin Pfeiffer, Bert Manning, Jens Drechsel, Dresden

Dr. Konstantinos Fostiropoulos, Prof. Weidinger, Berlin

Dr. Andreas Hinsch, Jochen Wagner, Michael Niggemann, Freiburg

20.-28.7.01 Prof. Eitan Ehrenfreund, Solid State Institute Technion – Israel Institute of Technology

Talk: *Recombination Dynamics of long lived photoexcitations in conjugated Polymers: Monomolecular, Bimolecular and Dispersive behavior*

18.-21.9.01 Dr. Peter Skabara, University of Manchester, Dept. of Chemistry, UK

Talk: *Recent progress in the incorporation of highly redox-active units into oligo/polythiophenes*

20.-21.9.01 Dr. Claudia and Gürhan Kalay, Bilkent University Ankara, Dept. of Chemistry, Turkey

Talk (Claudia): *Morphological features in Semicrystalline Isotactic Polypropylene and Polybutene-1*

Talk (Gürhan): *Structure and Physical Property Relationship in Processed Semicrystalline Thermoplastics*

25.-26.9.01 Prof. Heinz-S. Kitzerow, Department of Chemistry and Chemical Engineering, University of Paderborn, Germany

Talk: *Organic Light Emitting Diodes with Mesogenic Compounds*

4.-5.10.01 Prof. Dr. Dragan Mihailovic, Jozef Stefan Institute, Dept. for Complex Matter and Faculty of Mathematics and Physics, University of Ljubljana, Slovenia, Talk:

Molybdenum disulphide one-dimensional nanostructure

4.-6.11.01 Dr. James R. Durrant, Centre for Electronic Materials and Devices, Department of Chemistry, Imperial College, London, UK

Talk: *Interfacial Recombination Dynamics in Molecular Solar Cells*

21.-24.11.01 Attila Mozer, Budapest University of Technology and Economics, Faculty of Chemical engineering, Department of Plastics and Rubber Technology, Hungary, Talk:

Charge Transport in Novel Molecular Glasses

25.-27.11.01 Dr. Sergei Baranovsky, Institute of Physical Chemistry, Philipps University Marburg, Germany

Talk: *Theoretical Description of Charge Transport in Disordered Organic Photoconductors*

11.12.01 Prof. Michael Grätzel, Eidgenössische Technische Hochschule Lausanne, Switzerland

Talk: *Mesoscopic semiconductor junctions and dye sensitized nanocrystalline solar cells*