Quo vadis electron - from radicals to ET

a phd summer school in the framework of the troisième cycle and the regiosymposium.

- **Organizers:** Prof. Bernd Giese, Prof. Marcel Mayor, Department of Chemistry, University of Basel, St. Johannsring 19, CH-4056 Basel, Switzerland.
- **Topic:** The summer school "*Quo vadis electron from radicals to ET*" has its roots in synthetic organic chemistry. However, it unites a broad variety of topics ranging form synthetic radical chemistry over biomimetic model systems to electron transfer and transport processes in molecules with the single electron as merging key actor.
- Date: August 31 to September 4, 2008

Location: Eurotel Victoria, Villars-sur-Ollon (VD), Switzerland

Lecturers & *Prof. Luisa De Cola* (Westfählische Wilhelmsuniversität Münster, Institute of Physics, Germany), Photophysical and photochemical

investigation methods.

Prof. Armido Studer (Westfählische Wilhelmsuniversität Münster, Germany, Institute of Organic Chemistry, Germany), Radical chemistry in synthesis and material science.

Prof. Karl Wieghardt (MPI for Bioinorganic Chemistry, Mülheim, Germany), Bioinorganic hybrid materials and biomimetic systems. **Prof. Ned Porter** (Vanderbilt University, Nashville, TN, USA), Stereoselective radical reactions.

Prof. Mark Ratner (Northwestern University, Evanston, IL, USA), Theory of electron transport through molecules.

Prof. Nongjian Tao (Arizona State University, Tempe, AZ, USA) Electron transport through molecular systems.

Tentative Program:

	Sunday 31.8.08	Monday 1.9.08	Tuesday 2.9.08	Wednesday 3.9.08	Thursday 4.9.08
8:00-10:00		N. Porter	L. De Cola	N.J. Tao	K. Wieghardt
10:00-10:30		Coffee and Tea Break			
10:30-12:30		M. Ratner	N.J. Tao	K. Wieghardt	A. Studer
12:30-16:00	Arrival Registration	Lunch, Promenade and Co		ontroversy	Cheque Out Departure
16:00-18:00	registration	L. De Cola	N. Porter	A. Studer	Departure
18:00-19:15	Dinner			Banquet	
19:15-21:15	M. Ratner Poster Sessions		Sessions		

Registration and Fees: All participants have to register prior to 31 May 2008. Your registration will be considered as definitive when both the fees (see below) and the registration form have been received. The fees cover registration and hotel from Sunday evening to Thursday noon (4 nights and 8 meals, except drinks).

For students and collaborators from universities participating in the 3ème cycle organization (CUSO members):

CHF 180.- double room accommodation CHF 220.- single room accommodation

For students and collaborators from universities participating in the Regio Symposium (Freiburg (Germany) and Mulhouse (France)):

€ 115.- double room accommodation

€ 140.- single room accommodation

For students and collaborators from other universities, ETHZ or non-profit organizations:

CHF 550.- for a double room accommodation CHF 600.- for a single room accommodation € 345.- double room accommodation € 375.- single room accommodation

Participants from Industry:

CHF 1500.- for a single room accommodation \notin 930.- for a single room accommodation

Registration forms are available via internet:

http://www.chemie.unibas.ch/~quovadiselectron and should be submitted either by e-mail or by mail to:

Brigitte Howald University of Basel Department of Chemistry St. Johannsring 19 CH-4056 Basel Switzerland Brigitte.Howald@unibas.ch

The registration fee, which covers room and board (except drinks), should be transferred to the following bank account with the reference hint: DCH2033 in the space for communications (please write your name legibly):

For CHF: University of Basel; CH-4002 Basel; Schweiz; Reference: DCH2033 Bank: Basler Kantonalbank Address: Spiegelgasse, CH-4002 Basel Bank Code Number: 770 Account Number: 16.550.470.91 SWIFT: BKBBCHBB IBAN: CH2900770016055047091 For €: University of Basel; CH-4002 Basel; Schweiz Reference: DCH2033 Bank: Basler Kantonalbank Address: Spiegelgasse, CH-4002 Basel Bank Code Number: 770 Account Number: 16.630.611.23 SWIFT: BKBBCHBB IBAN: CH3500770016063061123