

## **Editorial**

Jean-Pierre Hansen

#### ▶ To cite this version:

Jean-Pierre Hansen. Editorial. Molecular Physics, 2007, 105 (10), pp.1297-1297. 10.1080/00268970701458128. hal-00513111

# HAL Id: hal-00513111

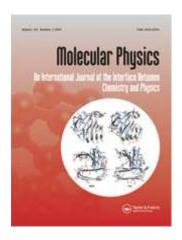
https://hal.science/hal-00513111

Submitted on 1 Sep 2010

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

## **Molecular Physics**



## **Editorial**

Journal:	Molecular Physics
Manuscript ID:	TMPH-2007-0128
Manuscript Type:	Preliminary Communication
Date Submitted by the Author:	17-May-2007
Complete List of Authors:	Hansen, Jean-Pierre; University of Cambridge, Chemistry
Keywords:	



URL: http://mc.manuscriptcentral.com/tandf/tmph

#### **Editorial**

It is a pleasure to announce that Professor Vahid Sandoghdar from the Laboratory of Physical Chemistry, ETH Zurich has accepted the invitation to become Editor of Molecular Physics from May 1<sup>st</sup> 2007. Professor Sandoghdar will replace Professor Frédéric Merkt from the same laboratory who wishes to step down at the end of 2007 but will join the Advisory Board of the journal from January 1<sup>st</sup> 2008. Molecular Physics is most grateful to Professor Merkt for his efficient and constructive editorial work over the last five years. We are pleased that Professor Sandoghdar will continue the long tradition of ETH's involvement in the journal. Vahid Sandoghdar is an international leader in the study of light-matter interaction at the nanometer scale, using methods such as single-molecule laser spectroscopy and detection, ultrahigh resolution optical microscopy and scanning probe techniques. This research area, now known as nano-optics, has emerged in the past decade and has already impacted a wide range of fields from quantum optics to biophotonics. We greatly encourage submissions of papers in the rapidly developing field of molecular studies at the nanometer scale, which will broaden the range of topics covered by Molecular Physics even further.

In 2008 we will celebrate the 50<sup>th</sup> anniversary of Molecular Physics, which was created in 1958 by Professor Christopher Longuet-Higgins, then Professor of Theoretical Chemistry at Cambridge. At the last meeting of the Editors and Advisory Board, held on May 4<sup>th</sup> in London, it was decided to mark the occasion with a Special Issue of Molecular Physics featuring invited topical or review articles by leaders in the many experimental and theoretical fields covered by the journal to give a broad and complete overview of a lively field of Physical Sciences which has expanded considerably over the last 50 years.

Cambridge, 16<sup>th</sup> May 2007

Jean-Pierre Hansen Editor in Chief Molecular Physics