

19th INTERNATIONAL CONFERENCE ON

ATOMIC PROCESSES IN PLASMAS (APiP)

4-8 April 2016

Paris, France

SECOND ANNOUNCEMENT

IMPORTANT DATES Abstract submission: ends 29 January 2016 Early registration fee: ends 29 February 2016

The 19th International Conference on Atomic Processes in Plasmas will be held in Paris, in the congress center *Les Cordeliers*, from 5 to 8 April 2016. On 4 April the conference will be preceded by a series of lectures intended for young attendees. In addition, in parallel with the conference sessions, two afternoons will be devoted to training on computer codes that are widely used in the APiP community.

We warmly encourage submissions of oral and poster contributions within the following topics:

Astrophysical/atmospheric plasmas, Atomic data and processes, High energy density plasmas, Low temperature plasmas, Magnetized plasmas, Warm dense matter, X-ray sources

Abstracts should be submitted, by January 29 2016, through the conference website: http://apip2016.sciencesconf.org

A template at the required format can there be downloaded.

CONFIRMED INVITED SPEAKERS

A. Bultel, CORIA, Université de Rouen, France H. K. Chung, IAEA, Vienna, Austria J. Colvin, LLNL, USA C. Fontes, LANL, USA G. Gribakin, QUB, Belfast J. T. Gudmunsson, University of Iceland, Reykjavik D. Hoarty, AWE, UK C. A. Iglesias, LLNL, USA P. Indelicato, LKB, Sorbonne University, UPMC, France J. Kaastra, Netherlands Institute for Space Research, Leiden, Netherlands R. C. Mancini, University of Nevada, Reno Y. Marandet, PIIM, Aix-Marseille Université, France C. Mossé, PIIM, Aix-Marseille Université, France G. O'Sullivan, University College Dublin, Ireland Y. Ralchenko, NIST Gaithersburg, USA D. Reiter, Forschungszentrum Jülich, Germany G. Rochau, Sandia, USA H. A. Scott, LLNL, USA S. Sebban, LOA, ENSTA, France V. Soukhanovskii, LLNL, USA E. Wagenaars, University of York, UK J. Wark, Oxford, UK