



**Workshop on  
Thermonuclear Reaction Rates for Astrophysics Applications**  
24-25 November 2011, Athens, Greece  
<http://libra.inp.demokritos.gr/THERRAA>

3rd Circular

27 October 2011

Dear Colleagues

This is the 3<sup>rd</sup> and final circular for the Workshop on Thermonuclear Reaction Rates for Astrophysics Applications, to be held in Athens, Greece, from 24 to 25 November 2011 with useful information.

The workshop is co-organized by the Institute of Nuclear Physics, National Center for Scientific Research "Demokritos", and the Institut d'Astronomie et d'Astrophysique, Université Libre de Bruxelles. It is funded by the FP7/REGPOT/LIBRA-Grant 230123.

**Change of Venue**

The venue of the workshop has changed. The workshop is to be held at the **Hotel President** where all the participants will be residing. Lunch will be offered at the hotel's restaurant. Labels will be put in place to direct participants to the Lecture Hall and Restaurant.

**How to get there:** The hotel is within walking distance from two blue-line metro stations, Ampelokipi Station and Panormou Station. From Athens International Airport take the blue metro line (8 Euros) to: Panormou Station: at the station follow the exit to L. Riankour Str. and then walk down Larissis Str. towards Kifissias Ave. Turn right into Kifissias Ave. and within a 5 min. walk you will have arrived at Hotel President.

Ampelokipi Station: at the station follow the exit to Alexandras Ave. and then walk towards Kifissias Ave. At the major crossroads turn left into Kifissias Ave. and continue for about 5 min. until you reach Hotel President on your left.

A map of the hotel area including the two metro stations is available [here](#).

**Workshop Dinner**

The workshop dinner will be held on Thursday 24<sup>th</sup> November, after the end of the program, at a traditional greek taverna located within walking distance from the hotel.

## **Reimbursement**

As has already been announced, no registration fees are charged. Coffee breaks, lunch meals and the workshop dinner are covered by the FP7/REGPOT/LIBRA funds.

Invited speakers coming from EU countries will be reimbursed for their travel and accommodation expenses. The non-EU invited speakers, as well as all oral contributors, will have their accommodation expenses reimbursed only.

In order to receive the reimbursement, the following **receipts/documents** are required from the participants:

hotel receipt received after paying for hotel room upon arrival (**issued in participant's name**), a copy of the air ticket, the receipt/invoice of ticket payment, and the boarding passes. For the return flight, participants are asked to keep the boarding pass once they've returned home and send it by post to the following address:

Vivian Demetriou

Institute of Nuclear Physics

National Center for Scientific Research "Demokritos"

Aghia Paraskevi Attikis

153.10 Athens, Greece

The reimbursement will be given in cash on the following dates:

-Wednesday 23<sup>rd</sup> November, 20:00-21:00, Hotel President, exact location to be announced

-Thursday 24<sup>th</sup> November, 8:00-8:30, Hotel President, Registration Desk

## **Scientific Program**

The workshop program includes 22 invited keynote presentations and 10 oral contributions. Invited contributions will be allotted 30 min (25min+5min) while the other contributions will be allotted 15min (12min+3min). Because of the fairly busy schedule speakers are kindly advised to keep to the time limits. A tentative timetable of the talks is attached to this circular. The abstracts of the talks as well as the timetable, and list of participants can be found on the workshop website at <http://libra.inp.demokritos.gr/THERRAA>

Instead of publishing workshop proceedings, the presentations will be uploaded and posted on the workshop website. Participants will be kindly asked to give a suitable PPT or PDF file of their presentation during the workshop.

For any further details or queries do not hesitate to contact us

Looking forward to welcoming you to Athens

The workshop organizers

Vivian Demetriou ([vivian@inp.demokritos.gr](mailto:vivian@inp.demokritos.gr))

Stephane Goriely ([sgoriely@astro.ulb.ac.be](mailto:sgoriely@astro.ulb.ac.be))

**Workshop on Thermonuclear Reaction Rates for Astrophysics Applications**  
**Athens 24-25 November 2011**

**Tentative Program**

	<b>Thursday 24/11</b>	<b>Friday 25/11</b>
<b>8h30</b>	M. Arnould (ULB)	O. Straniero (INAF-OAC)
<b>9h00</b>	A. Coc (CSNSM)	A. Arcones (Univ. Basel)
<b>9h30</b>	A. Chieffi (INAF-IASFC)	N. Iwamoto (JAEA)
<b>10h00</b>	J. Jose (UPC/Barcelona)	A. Zilges (Univ. Cologne)
<b>10h30-11h00</b>	<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>
<b>11h00</b>	C. Iliadis (Univ. North Carolina)	S. Hilaire (CEA Buryeres-le-Chatel)
<b>11h30</b>	A. Lefebvre-Schuhl (CSNSM)	D. Lunney (CSNSM)
<b>12h00</b>	M. Gai (Yale Univ.)	R. Capote (IAEA)
<b>12h30</b>	P. Descouvemont (ULB)	A.-C. Larsen (Univ. Oslo)
<b>13h00-14h30</b>	<b>LUNCH</b>	<b>LUNCH</b>
<b>14h30</b>	A. Guglielmetti (Univ. Milano)	N. Igashira (Tokyo Inst. Technology)
<b>15h00</b>	F. Strieder (Univ. Bochum)	M. Paul (Hebrew Univ.)
<b>15h30</b>	F. de Oliveira (GANIL)	H. Utsunomiya (Konan Univ.)
<b>16h00-16h30</b>	<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>
<b>16h30</b>	R. Longland (UPC/Barcelona)	L. Netterdon (Univ. Cologne)
<b>16h45</b>	Y. Xu (ULB)	A. Sauerwein (Univ. Cologne)
<b>17h00</b>	C. Michelagnoli (Univ. Padova)	U. Battino (Univ. Basel)
<b>17h15</b>	R. De Boer (Univ. Notre-Dame)	G. Tagliente (INFN Bari)
<b>17h30</b>	A. Kontos (Univ. Notre-Dame)	S. Harissopulos (NCSR "Demokritos")
<b>17h45</b>	END	END
	<b>WORKSHOP DINNER</b>	