



Newsletter - April 2012

ECTP NEWS

*To the members of the IOC
of the ECTP*

Dear Colleagues,

welcome to our yearly contact. The previous newsletter presented some simple statistics based on submitted abstracts to recent ECTPs. This year I have refined the search, looking at the number of oral and poster presentations and to the number of participants to the last four ECTPs. The statistics are shown in the following tables.

Presentations

<i>Presentations</i>	<i>ECTP 2002</i>	<i>ECTP 2005</i>	<i>ECTP 2008</i>	<i>ECTP 2011</i>
<i>Oral</i>	159	125	185	211
<i>Poster</i>	133	185	266	161
<i>Total</i>	292	310	451	372

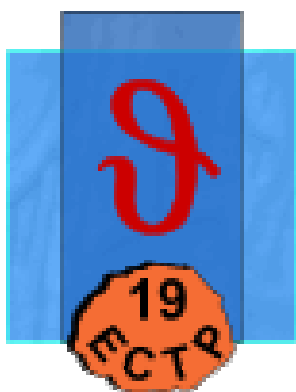
Participation

	<i>ECTP 2002</i>	<i>ECTP 2005</i>	<i>ECTP 2008</i>	<i>ECTP 2011</i>
<i>Attendees</i>	340	210	394	315
<i>Countries</i>	42	30	40	31

In general terms, during the last decade the number of presentations has been in the 300-450 range and the attendance in the 200-400 range, involving participants from 30-40 countries. In my opinion, considering the delicate economic situation during the last five years, these numbers are rather good ones.

It would also be interesting to know how many presentations became published papers, but the freedom given to authors to seek publication in three different journals makes this information difficult to obtain. Comments and suggestions are welcome: this Newsletter is open to anyone with ideas and proposals on the matter.

Francesco Righini



19th European Conference on Thermophysical Properties

Thessaloniki, Greece
 August 28th – September 1st 2011
<http://19ectp.cheng.auth.gr/>

The 19th European Conference on Thermophysical Properties was successfully held during August 28 - September 1, 2011 in Thessaloniki, Greece. Although the initial number of registrations through the web site was 550, the total attendance to the conference was 315 persons. There were participants from all over the world with a geographical breakdown as shown in Table 1.

Table 1. Geographical breakdown of 19th ECTP participants.

Europe	(177)
Austria	4
Belgium	5
Czech Republic	9
Denmark	3
Estonia	1
France	20
Germany	37
Greece	18
Hungary	1
Italy	9
Poland	7

Portugal	10
Romania	1
Russia	22
Serbia	1
Slovakia	6
Spain	16
Switzerland	1
U.K.	6

Asia (99)

India	6
Iran	1
Japan	38
P.R. China	39
South Korea	13
Tajikistan	2

North America (29)

Canada	2
Mexico	11
U.S.A.	16

South America (7)

Brazil	5
Colombia	2

Australia (3)

Australia	3
-----------	---

The conference started with three interesting plenary lectures given by the following distinguished scientists:

- Professor J.P. Martin Trusler (Imperial College, London, U.K.)

"Thermophysical properties of mixtures containing CO₂ for applications in carbon storage and enhanced oil recovery"

- Dr. Antony R. H. Goodwin (Schlumberger Technology Corporation, Sugar Land, U.S.A.)

"Thermophysical properties required for the hydrocarbon economy"

- Dr. Ulf Hammerschmidt (Physikalisch-Technische Bundesanstalt, Braunschweig, Germany)

"A True Transient-Technique Tale"

The conference was also highlighted with 14 invited lectures and 3 special sessions on the specific and attractive topics of "Photothermal & Photoacoustic Thermophysics", "Phase Equilibria" and "Theory & Modeling". The special sessions were accepted with enthusiasm by the participants, who crowded the conference halls.

Moreover, during the 19th ECTP two awards were given to the following outstanding candidacies:

- the ECTP-NETZSCH Young Scientist Award received by Dr. Robert Hellmann, Institute of Chemistry, University of Rostock, Germany, and
- the ECTP Lifetime Award received by Professor Sir William Wakeham, Imperial College London, U.K.

The conference contributions included 211 oral presentations and 161 posters with an approximate subdivision of 60% in liquids and 40% in solids. It should be noted that presentations in the area of solids seem to be decreasing because applications can also be presented in many complementary conferences.

Finally the social program of the conference included daily excursions to impressive historical places such as Vergina and Dion & Palaios Panteleimon, whereas there was also a free morning for all the attendants to visit the monuments of Thessaloniki. Also, during the Greek night (the social event of the first day) "Syrtaki" dancing lessons were offered in order to introduce attendants to the Greek style of dancing.

For the Local Organizing Committee
Marc J. Assael

IOC News

New member. Prof. Gernot Pottlacher, Technical University of Graz, Austria has joined the IOC. He has offered to host the ECTP in 2017.

Former member(s). Guenther Neuer kindly provided the following information after visiting recently Dr. Hans Schmidt. Dr. Schmidt lost his wife a couple of years ago and had some serious health problems. He is now gradually recovering: an updated email contact is now available (see list). On behalf of the entire IOC I will send him a personal note with our best wishes.

Comments. Comments and suggestions regarding all the Newsletter items are welcome. Please send the material via email to f.righini@inrim.it