# I.S.A.S.F.

# **International Society for the Advancement of Supercritical Fluids**

# **Minutes of the Annual Meeting**

April 23<sup>rd</sup>, 2018

# **Antibes, France**

#### Presents:

#### **ISASF Chair and Board:**

Badens, Elisabeth (President)

**Adschiri**, Tadafumi (Vice-President); **Fages**, Jacques (Vice-President); **King**, Jerry (Vice-President); **Sarrade**, Stéphane (Vice-President); **Smirnova**, Irina (Vice-President)

Goto, Motonobu (Associated Vice-President)

**Aymonier**, Cyril (Board Deputy Secretary); **Camy**, Séverine (Board Secretary)

Zetzl, Carsten (Account Auditor)

Perrut, Michel (Treasurer)

#### Members:

Adami, Renata; Aubert, Guillaume; Boudu, Jean; Brauer, Andreas; Boumghar, Yacine; Chun, Byung-Soo; Clavier, Jean-Yves; Clercq, Sébastien; Crampon, Christelle; Del Valle, Jose; Deleau, Thomas; Duarte, Ana Rita; Dupuit-Cosse, Jérémy; Duri, Bushra; Erriguible, Arnaud; Ferreira, Sandra; Follin, John; Galia, Alessandro; Guigard, Selma; Guizard, Christian; Haring, Hans; Kim, Jae-Hoon; Kiran, Erdogan; Knoetze, Johannes; Lagrue, Jérémie; Lee, Youn-Woo; Lefevre, Sébastien; Legros, Benoît; Marre, Samuel; Matias, Ana; Matthews, Michael; Meireles, Angela; Mérian, Gildas; Nunes, Ana; Nunes da Ponte, Manuel; Nunez, Gonzalo; Paiva, Alexandre; Ruiz, Francisco; Saldana, Marleny; Santerre, Cyrille; Sarrail, Brice; Schwarz, Cara; Sauceau, Martial; Seaudeau, Karine; Siegfried, Bernhard; Subra-Paternault, Pascale; Tanaka, Motoharu; Temelli, Feral; Trucillo, Paolo; Turk, Michael; Ventosa, Nora; Vermette, Jean-François; Weidner, Eckhard; Zambon, Alessandro.

#### **Represented:**

**Letourneau**, Jean-Jacques (represented by Jacques Fages); **Masmoudi**, Yasmine (represented by Elisabeth Badens).

The Annual Meeting of the Association is held on Monday 23 April 2018, during the 12<sup>th</sup> International Symposium on Supercritical Fluid Processes in Antibes, France.

It is opened by the President, Professor Elisabeth Badens at 18h15. She welcomed the participants. After signature of the participant list and after counting the number of absentees represented by participants, the President declares that the *quorum* is met and that the Assembly can be held according to the Society status.

## The discussion is opened according to the agenda:

### 1/ Annual Report 2017:

The **16**<sup>th</sup> European Meeting on Supercritical Fluids was held in Lisbon, in Portugal, from the 25<sup>th</sup> to the 28<sup>th</sup> of April 2017. The Meeting was a success, with about 250 participants. The President of ISASF thanks the chairmen of the EMSF Lisbon, Ana Rita Duarte and Manuel Nunes Da Ponte for this successful organization.

### 2/ <u>2017 Financial results:</u>

A financial balance sheet and the report of the auditor (see "Appendix 1") are distributed to the audience. The Account Auditor, Carsten ZETZL comments the text. The 2017 activity of the Society resulted in a profit of 7,000 euros. The main financial expenses were linked to the congress organization in Lisbon with an amount of 79,000 euros, while the financial products were of 98,000 euros. The amount of ISASF memberships was of about 380 euros and the financial results were of 1,000 euros.

The cash reserves, which were of 53,000 euros at the end of 2016, increased to **58,000 euros at the end of 2017**. It can be concluded that the financial situation of the society is good and that the society is disinterested and honestly managed.

After a short discussion, the Assembly approves unanimously both the general and the financial reports and gives quitus to the Board. On behalf of all the board members the President thanks the attendees for their confidence.

# 3/ Joint organization of events between ISASF and the EFCE Working Party "High Pressure Technology"

The European Working Group for High Pressure Process Technology of the European Federation of Chemical Engineering (EFCE), coordinated by Prof. Eberhard Schlücker (Erlangen, Germany), is an international network with members from academia and industry from about 20 countries. This working group organizes symposia on High Pressure Process Technology (HPPT); the last ones were organized in Spain (Segovia, 2007) and in Serbia (Belgrade, 2013). Besides the symposia, this Working Group also organizes an annual intensive *Lifelong Learning*-summer-course over a fortnight, focusing on High Pressure Process Technology.

Given the increasing number of events each year and following a proposal made by Prof. Schlucker, on behalf of the WP HPPT, a discussion has been engaged on the possibility of a joint organization of HHPT and EMSF meetings every two years.

All the members support such an initiative.

#### 4/ Ph. D. ISASF Award 2017 / CFS-Jerry King best poster Award 2018

Prof. Jacques Fages has chaired the jury for the selection of the best Ph. D. ISASF award, for the Ph. D. works defended in 2017. The Jury was composed of: Cyril Aymonier, Andreas Braeuer, Séverine Camy, Richard Smith and Feral Temelli.

The laureate of the Ph.D. ISASF award 2017 is:

Dr Alexandre Barros;

Laboratory: 3Bs Research Group, University of Minho, Guimarães - Portugal

Ph.D. title: Biodegradable urological stent systems based on natural origin polymers

Ph.D. supervisors: Prof. Ana Rita Cruz Duarte and Prof. Estevão E. Lima

Prof. Elisabeth Badens has chaired the jury for the selection of the laureate for the "CFS-Jerry King Best Poster" Award. The Jury was composed of: Byung-Soo Chun, Jose Del Valle, Adil Mouahid, Juan Franscisco Rodriguez Romero, Marleny Saldana, Sara Spilimbergo and Carsten Zetzl. That was the fifth edition of this price.

One Ph.D. student won the price:

- Alberto Bueno;.

TUHH Hamburg University of Technology (Germany)

Poster title: First evidence of solvent spillage under subcritical conditions in aerogel production

All the awards were given to laureates during the Meeting in Antibes.

### 5/ Upcoming Meetings

The **4**<sup>th</sup> **International Seminar on AEROGELS** will be held in Hamburg (Germany) from the 24<sup>th</sup> to the 26<sup>th</sup> of September **2018**. The chairmen are Prof. Irina Smirnova and Dr Michel PERRUT.

The **17**<sup>th</sup> European Meeting on Supercritical Fluids will be held in Ciudad Real (Spain) from the 8<sup>th</sup> to the 11<sup>th</sup> of April **2019**.

The chairmen are Dr Juan Francisco Rodríguez Romero and Dr Ignacio Gracia Fernández.

The President announces that the 13<sup>th</sup> International Symposium on Supercritical Fluids will be held in 2021 in Montreal (Canada). The project leader is Prof. Feral Temelli, University of Alberta.

Cyril Aymonier announces the candidacy of the Laboratory ICMCB (Bordeaux, France) for the organization of the **18**<sup>th</sup> European Meeting on Supercritical Fluids in Bordeaux in **2020**.

#### 6/ ISASF chair and board renewal

Prof. Elisabeth Badens announces that the ISASF chair and board renewal has to be discussed. The current President and the board members were elected in Marseilles in 2014.

Since Prof. Badens wishes to continue to chair the ISASF Society and since no other candidate declares himself, **Prof. Elisabeth Badens is re-elected President of the Society for four more years unanimously**.

After a discussion, the following board is nominated for the four coming years unanimously:

President: Prof. Elisabeth BADENS (France)

Vice-Presidents: Prof. Tadafumi ADSCHIRI (Japan), Prof. Jose Del Valle (Chile), Prof. Jacques FAGES (France), Prof. Motonobu GOTO (Japan), Prof. Jerry KING (USA), Prof. Youn-Woo Lee (South-Korea),

Dr. Stéphane SARRADE (France), Prof. Irina SMIRNOVA (Germany)

Board Secretary: Dr. Séverine CAMY (France)

Board Deputy Secretary: Dr. Cyril AYMONIER (France)

Account Auditor: Dr. Carsten ZETZL (Germany)

Treasurer: Dr Michel PERRUT (France)

# 7/ Miscellaneous

The	President asks	for any	questions and	comments,	and finally	closes the Asse	mbly at 19h15.

Signed by:

Michel PERRUT, Treasurer

and

Elisabeth BADENS, President