



international society for  
the advancement of supercritical fluids

# I.S.A.S.F.

## International Society for the Advancement of Supercritical Fluids Minutes of the Annual Meeting December 21<sup>st</sup>, 2:00PM (Paris time) 2020 Virtual meeting

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### Presents:

#### ISASF Chair and Board:

**Adschiri**, Tadafumi (Vice-President)  
**Badens**, Elisabeth (President)  
**Camy**, Séverine (Treasurer)  
**Fages**, Jacques (Vice-President)  
**King**, Jerry (Vice-President)  
**Seaudeau**, Karine (Administrative Manager)  
**Smirnova**, Irina (Vice-President)  
**Zetzl**, Carsten (Account Auditor)

#### Members:

**Barth**, Danielle; **Brauer**, Andreas; **Cabanass**, Albertina; **Clavier**, Jean-Yves; **Cocero**, Maria-Jose; **Crampon**, Christelle; **Dilek**, Cerag; **Di Maio**, Ernesto; **Fabien**, Aymeric; **Kiran**, Erdogan; **Knez**, Zelijko; **Santerre**, Cyrille; **Trucillo**, Paolo; **Türk**, Michael.

#### Represented:

**Aymonier**, Cyril (represented by Elisabeth Badens); **Masmoudi**, Yasmine (represented by Elisabeth Badens); **Sarrade**, Stéphane (represented by Séverine Camy); **Temelli**, Feral (represented by Elisabeth Badens).

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The Annual Meeting of the Association is held online on Monday 21 December 2020.

It is opened by the President, Prof. Elisabeth Badens, at 2:00PM (Paris time). She welcomed the participants. 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 statutes.

#### **The discussion is opened according to the agenda:**

##### **1/ Annual Report 2019:**

During the year 2019, the Society did not financially support a meeting. The Society brought a scientific support for the organization of the 17<sup>th</sup> European Meeting on Supercritical Fluids organized jointly with the 7<sup>th</sup> European meeting On High Pressure technology, held in Ciudad Real (Spain) in April 8-11, 2019. The conference was chaired by Prof. Juan F. Rodriguez and Prof. Ignacio Gracia. The meeting was a success, with more than 250 attendants from 23 countries. More than 220 abstracts were received and four parallel sessions were organized (Food health and well-being, Materials,

Renewable Carbon and High-Pressure Technology). Following this meeting, a Special Issue has been published in the Journal of Supercritical Fluids.

## **2/ 2019 Financial results:**

A financial balance sheet and the report of the auditor (see "Appendix 1") is summarized to the audience by the Account Auditor, Carsten ZETZL. The 2019 activity of the Society resulted in a neat deficit of 13,042 euros. The main financial expenses were linked to the annual running fees of the Society mainly composed of the honorarium of IFS (*Innovation Fluides Supercritiques*) in charge of the administrative management of the Society and of the firm of accountants (Batts & Associés) with a total amount of 14,984 euros, while the financial products were of 1,862 euros.

The cash reserves, which were of 123,000 euros at the end of 2018, decreased to **102,000 euros in the autumn of 2019.**

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/ Ph. D. ISASF Award 2019**

Prof. Jacques Fages has chaired the jury for the selection of the best Ph.D. ISASF award, for the Ph.D. works defended in 2019. The Jury was composed of: Cyril Aymonier (France), Sulamith FRERICH (Germany), Soraya RODRIGUEZ-ROJO (Spain), Richard Smith (Japan) and Feral Temelli (Canada).

The laureates were:

### **- 1<sup>st</sup> : Dr Paolo TRUCILLO**

*Optimization of a supercritical assisted process for the production of liposomes for industrial applications*

*The Ph.D. Supervisors: Pr Ernesto REVERCHON, Pr Roberta CAMPARDELLI, University of Salerno, Italy*

### **- 2<sup>nd</sup> : Dr Alba Ester ILLERA GIGANTE**

*Study of non-thermal technologies to preserve the quality of fresh foods*

*The Ph.D. Supervisors: Pr Maria Teresa SANZ, Pr Sagrario BELTRAN, University of Burgos, Spain*

### **- 3<sup>rd</sup> : Dr Raman SUBRAHMANYAM**

*Evaluation of CO<sub>2</sub> driven processes for the production of biopolymeric mesoporous network*

*Ph.D. Supervisors: Pr Pavel GURIKOV, Pr Irina SMIRNOVA, Hamburg University of Technology (TUHH), Germany*

## **4/ Upcoming Meetings**

The **18<sup>th</sup> European Meeting on Supercritical Fluids** will be held in Bordeaux-Pessac (France) from the 3<sup>rd</sup> to the 6<sup>th</sup> of May **2021**. The chairman is Cyril Aymonier. Regarding the organization mode, a decision will be made late January for a complete virtual meeting or for a hybrid mode.

The **13<sup>th</sup> International Symposium on Supercritical Fluids** will be held in Montreal (Canada) from the 15<sup>th</sup> to the 18<sup>th</sup> of May **2022**. The chairwoman is Feral Temelli.

The President announces that the **19<sup>th</sup> European Meeting on Supercritical Fluids** will be held in **2023** in Budapest (Hungary). The chairwoman is Edit Szekely, Budapest University of Technology and Economics (BME).

5/ Miscellaneous

On behalf of the board, the President acknowledges the team of Hamburg (Germany) for the successful organization of the fully online **Aerogel Seminar** on September 16-18, 2020. The meeting attracted over 200 participants from around the world.

On behalf of the board, the President acknowledges Karine Seaudeau for her great help all the year long for the administrative management of the Society.

Lastly, the President announces the *First international conference on GREENERING - Green Chemical Engineering Network towards upscaling sustainable processes* – that will take place in Portugal on February 15-16, 2021. Christelle Crampon says a few words about the meeting.

The President asks for any questions and comments, and finally closes the Assembly at 2:30PM.

Signed by:

Séverine CAMY, Treasurer

and

Elisabeth BADENS, President

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