Minutes of the 18th ESR Committee Meeting
Wednesday April 18th, 2018 - Sorrento

Representatives of National Societies:
Mats Stading (NRS), Patrick Anderson (NL), Corneliu Balan (RO), Markus Gahlertner (AT), Maria Teresa Cidade (PT), Igor Emri (SI), Peter Fischer (CH), Moshe Gottlieb (IL), Antonio Guerrero (ES), Rainer Haldenwang (ZA), Ulrich Handge (DE), Mario Minale (IT), Dimitris Vlassopoulos (GR), Tim Phillips (GB), Peter van Puyvelde (BE), Rudy Valette (FR), Martin Zatloukal (CZ).

Representatives of Individual Members:
Christian Clasen; Philippe Coussot; Suzanne Fielding; Gianni Ianniruberto; Paula Moldenaers; Evelyne Van Ruymbeke; Thomas Schweizer; Norbert Willenbacher.

Members of the Executive Council

Topic 1. Election of Chairman and Secretary for the meeting
Peter Fischer and Michel Cloitre are the Chairman and the Secretary of the meeting.

Topic 2. Approval of the minutes of the 17th Committee Meeting
The minutes of the 17th Committee Meeting as e-mailed by the ESR president are approved.

Topic 3. Reports by President, Past President, Treasurer, Secretary, Members-at-Large, European Editor

President:
Peter Fischer presents the agenda of the Committee Meeting: a) decisions concerning the AERC 2021, 2022 and the ICR 2023; b) some propositions for changes in the ESR Constitution that needs discussion and votes. An important vote will take place to decide the location of the ICR 2023. The voters will be the delegates of the National Societies and of the representatives of the individual members. PF indicates that it is important to avoid conflicts of interest, some potential voters being parts of a proposal. Rules will be edited by the representatives of the individual members. PF indicates that it is important to avoid conflicts of interest, some potential voters being parts of a proposal. Rules will be edited by the representatives of the individual members. PF also transmits the application from the Polish Society for becoming a member of the ESR. The application is approved.

Treasurer:
The report prepared by Bettina Wolf is attached to the minutes

European Editor:
The report prepared by Jan Vermant is attached to the minutes.

Topic 4. Update on the AERC 2018
The Committee agrees to skip the presentation since the conference is already ongoing.

Topic 5. Update on the preparation for the AERC 2019
Igor Emri reports on the preparation of the AERC 2019. His presentation is attached to the minutes.

Topic 6. Proposals for AERC 2021, AERC 2022, and ICR 2023
The bids (Sevilla and Leeds) for 2021 and 2022 are presented to the Committee Meeting members. The respective organizers justify the dates that are proposed (Seville: April 7-9; Leeds: 13-16 April) by different local constraints (vacation, teaching periods). Votes are organized to approve the bids and decide which location (Seville or Leeds) will be chosen for 2021. The results of the votes are the following: for 2021, 22 votes are in favor of
Seville; 2 in favor of Leeds; for 2022, the bid of Leeds is approved at unanimity.

There are two competing bids for the ICR 2023 (Athens and Lyon). There are successively presented (Athens first by Dimitris Vlassopoulos; Lyon by Rudy Valette). A vote is organized to select one bid. The results of the vote are the following: 22 are in favor of Athens, 2 for Lyon. The ICR 2023 will take place in Athens.

The different bids are described in the attached pdf documents.

**Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures**

1) **Introducing the position of a Vice President**
Peter Fischer submits the proposition to create the position of a Vice-President. The VP will be trained by the President during his/her term and will replace the President at the end of his/her term. The proposition is approved by the Committee Meeting.

2) **Synchronize and shorten the call of duty for ExCom and Delegates of Individual Members (DIM)**
The goal is to synchronize the terms of the EXCom and the DIM to improve the efficiency of the Society (see diagram below). Since a VP will be appointed, it is proposed that the terms of all positions will be for two years. The term of the Vice-President will begin in 2019. The Nomination Committee will make a search for candidates.
Both propositions are approved by the Committee Meeting.

![Diagram showing the terms of EXCom and DIM positions](image)

3) **Introducing the annual Weissenberg Award (instead of every two years)**
The proposition is adopted.

4) **Charity and physical address of ESR**
Tim Phillips acts as the scrutinizer and is the independent person for approval. The physical address for the charity is Bettina Wolf’s address. The ExCom proposes to search for that another institution with European status avoiding any constraint on the treasurer and allowing bank transfer in Euros, which will be less expensive. No comments or observations are made.

5) **Membership of retired rheologists**
The Committee Meeting is informed that student fees will apply to retired members.

6) **Constitution of an ad-hoc committee to review ESR by-laws**
The proposition is adopted.

**Topic 8. Update on Website**
The following additions will be made:
- a “become member” application for those who apply as individual members,
- a webpage with list of Weissenberg Awardees including links or downloads to Rheologica Acta,
- a webpage listing the Weissenberg papers,
- a webpage with list of AERC reports,
Topic 9. Nomination and voting procedure of DIM

It is decided that the criterion must be the number of members not the number of delegates. The number of DIM will be based on the number of members in 2018 (one DIM for 50 members). A call for nominations will be made to all members and submission of proposal (CV and short nomination letter) to the Nomination Committee until 05/15/2018. The Nominations Committee will review the proposals before 06/15/2018. The vote will be take place in the period 06/16/2018 – 07/15/2018. The principle of plurality vote is adopted.

The composition of the Nomination Committee (2017-2021) is the following: Helen Wilson (Chair); Philippe Coussot; Norbert Willenbacher; Christian Clasen.

Attached Materials:
Report of Treasurer
Report of European Editor of Rheologica Acta
Update on the preparation of AERC 2019
Bids for AERC 2021 and 2022 (Sevilla and Leeds)
Bids for ICR 2023 (Athens and Lyon)
18th ESR Committee Meeting

Sorrento, 18.4. 2018
Agenda for 18th ESR Committee meeting in Sorrento

Wednesday, 18.4.2018, 18:15 – 20:00

Topic 1. Chairman and secretary for the meeting
Topic 2. Approval of the minutes of the 17th Executive Council Meeting
Topic 3. Reports by President, Past President, Treasurer, Secretary, Members-at-Large, European Editor
Topic 4. Brief update on AERC 2018 (Mario Minale)
Topic 5. Update on Preparation for the AERC 2019 (Igor Emri)
Topic 6. Presentation and vote on proposals for AERC 2021, AERC 2022, and ICR 2023
Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures
Topic 8. Update ESR Website (Status, future steps, webmaster)
Topic 9. Voting procedure for the individual members delegates
Topic 10. Budget (BW)
Topic 12. Any other topic
Topic 1. Chairman and secretary for the meeting

Topic 2. Approval of the minutes of the 17th Executive Council Meeting

Topic 3. Reports by President, Past President, Treasurer, Secretary, Members-at-Large, European Editor
Topic 4. Brief update on AERC 2018 (Mario Minale)
Topic 5. Update on Preparation for the AERC 2019
(Alexandra Aulova, Igor Emri)
2019 ANNUAL EUROPEAN RHEOLOGY CONFERENCE (AERC-2019)
April 8-11, 2019

The Slovenian Society of Rheology
In collaboration with
The Slovenian Society of Experimental Mechanics – SSEM and
The Faculty of Mechanical Engineering, University of Ljubljana
Presented by Alexandra Aulova

Slovenian Society of Rheology
Slovenian Society of Experimental Mechanics
Back to the Future

European Society of Rheology was founded in 1996 by 12 national member societies. In 1998 in Portoroz, the first European Rheology Conference was organized after the ESR was formally established in 1996 and after the 1st Committee Meeting of ESR took place in 1997.

After 21 years the conference will return to the place where it started, to the warm, Mediterranean coastal town of Portorož (port-of-roses).
Conference will start with Welcome Reception on the Evening of April 8th. Registration Desk will be opened from 15:00 onwards until late evening hours on the same day

- Up to six (topic related) parallel sessions
- Three invited lecturers
- Poster Session
- Rheology Courses will be offered to those interested in attending
- The best oral presentations and posters of young researchers will be awarded.
Scientific and Organizing Committees

Honorary Scientific Committee:
- Crispulo Gallegos
- Rene Gaudu
- Han Meijer
- Giuseppe Marrucci
- Evan Mitsoulis
- Jan Mewis
- Paula Moldenaers
- Jean Michel Piau
- Ivanov Yatchko
- Manfred Wagner
- Ken Walters

Organizing Committee:
- Igor Emri, Chair
- Edvard Govekar
- Slobodan Zumer
- Manica Ulcnik Krump
- Alexandra Aulova
- Peter Emri

Contact person: Alexandra Aulova
alexandraaulova@fs.uni-lj.si
aulova.alexandra@gmail.com
Topics of sessions/symposia

- Blends, Emulsions, Foams & Interfacial Rheology
- Colloids and suspensions
- Experimental methods and progress in rheology
- Food, Pharmaceutics & Cosmetic
- *Granular materials, highly filled systems*
- Industrial rheology and processing
- Living & Active Matter
- *Mechanics of time-dependent materials*
- Micro, Nano Fluidics & Microrheology
- Non-Newtonian Fluid Mechanics & Flow Instabilities
- Polyelectrolytes, Self-Assembling Fluids & Gels
- Polymer Solutions, Melts & Composites
- Poster session

Ideally: 3 chairmen per session
Rheology course – 8\textsuperscript{th} of April 2019

The rheology course this year will be devoted to \textbf{RHEOLOGY OF SOLIDS} and will cover rheological behavior of solid materials, namely polymers, glasses, composites.

\textit{Differences between rheology of liquids and melts compared to the solid bodies will be presented as well as methods and equipment for characterization of solid polymers. Temperature and pressure effects will be highlighted as well. Last but not least the limit of linear theory of viscoelasticity will be addressed to emphasize its importance.}

\textit{Possible topics of lectures include*:}
1. Everything flows: Debora number and different observation scales
2. Polymer: solid vs melt
3. Rheological characterization of solid polymers (methods)
4. Temperature and pressure effects
5. Limit of linear theory of viscoelasticity: why is it important and how to determine it?

* Topics might be changed upon agreement with the lecturer
Awards

The best oral presentations and posters of young researchers will be awarded.

Young researchers entering the competition will need to indicate this at the registration.
VENUE: GRAND HOTEL BERNARDIN

Grand Hotel Bernardin, Portorož, Slovenia
<table>
<thead>
<tr>
<th>Lecture Halls in Grand Hotel Bernardin:</th>
<th>People capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europa Hall (A + B + C +D) – 12th Floor</td>
<td>1,100 – can be split into 2,3 or 4 break-out halls</td>
</tr>
<tr>
<td>Emerald Ballroom (I + II) – 11th Floor</td>
<td>680 – can be split into 2 break-out halls</td>
</tr>
<tr>
<td>Mediteranea Hall – 11th Floor</td>
<td>175</td>
</tr>
<tr>
<td>Adria Hall – 11th Floor</td>
<td>100</td>
</tr>
<tr>
<td>Nautilus Hall – ground floor</td>
<td>100</td>
</tr>
<tr>
<td>Aurora Room – ground floor</td>
<td>100</td>
</tr>
</tbody>
</table>
Lecture Halls

1100 people
Split in 4 halls: 4 sessions

175 people:
session

100 people:
session

exhibition

680 people
Plenaries & posters

Europe hall

11th floor

12th floor
Lecture Halls

Europa Hall and the Emerald Ballroom
A proposed participation conference fee includes:

- Attendance at all sessions;
- Conference welcome bag with Programme and the Book of abstracts;
- Lunches at Grand Hotel Bernardin;
- Coffee-tea breaks with pastries during breaks;
- Welcome Reception (warm standing buffet) at the Grand Hotel Bernardin upper terrace, accompanied with live background music;
- Gala Dinner with live music and entertainment programme in Grand Hotel Bernardin Hall
- Accompanying persons: welcome reception + Gala dinner + program

### Registration

<table>
<thead>
<tr>
<th>Registration fee</th>
<th>Early-bird (before Jan 31st)</th>
<th>Late</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular</td>
<td>530</td>
<td>600</td>
</tr>
<tr>
<td>Student</td>
<td>300</td>
<td>400</td>
</tr>
<tr>
<td>Rheology course</td>
<td>50</td>
<td>80</td>
</tr>
<tr>
<td>Accompanying person</td>
<td>120</td>
<td>180</td>
</tr>
</tbody>
</table>

Early-bird (before Jan 31st) 530
Regular 600
Student 400
Rheology course 80
Accompanying person 180
Program for accompanying people

At least 2 sightseeing excursions will be offered to accompanying guests in afternoons of the first and second Conference days, one, a guided walking tour to the town Piran, and another, an excursion to the Natural Heritage Site of Sečovlje Salt beds near Portoroz.
Accommodation

A complex of St. Bernardin offers 3 hotels: Grand Hotel Bernardin ***** (the main conference venue), Hotel Histrion **** and Hotel Vile Park *** - all are within a walking distance (ca 300 meters). With a total of 753 rooms, St. Bernardin complex can fully accommodate all AERC participants.
Grand Hotel Bernardin*****

All rooms at Grand Hotel Bernardin***** are double rooms with a direct sea view. Accommodation price includes:

- Rich 5* buffet breakfast
- Use of hotel's interior swimming pool
- Use of Water Park Laguna Bernardin
- Wireless internet access
- Not included in price: Tourist tax of 1.27 eur per person per day.

<table>
<thead>
<tr>
<th>Rates per room per day – BB, 5*</th>
<th>Price in EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of rooms: 240</td>
<td></td>
</tr>
<tr>
<td>Single room</td>
<td>135</td>
</tr>
<tr>
<td>Double room</td>
<td>160</td>
</tr>
</tbody>
</table>
Hotel Histrion****

Accommodation price includes:
- Rich 4* buffet breakfast
- Use of Water Park Laguna Bernardin
- Wireless internet access
- Not included in price: Tourist tax of 1.27 eur per person per day.

<table>
<thead>
<tr>
<th>Rates per room per day – BB, 4*</th>
<th>Price in EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number of rooms: 271</strong></td>
<td></td>
</tr>
<tr>
<td>Single room</td>
<td>110</td>
</tr>
<tr>
<td>Double room</td>
<td>140</td>
</tr>
</tbody>
</table>
Hotel Vile Park ***

Accommodation price includes:
- Rich 4* buffet breakfast (in Hotel Histrion)
- Use of Water Park Laguna Bernardin
- Wireless internet access
- Not included in price: Tourist tax of 1.27 eur per person per day.

<table>
<thead>
<tr>
<th>Rates per room per day – BB, 3*</th>
<th>Price in EUR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of rooms: 235</td>
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</tr>
<tr>
<td>Single room</td>
<td>90</td>
</tr>
<tr>
<td>Double room</td>
<td>110</td>
</tr>
</tbody>
</table>
Grand Hotel Bernardin is located in close proximity of 4 international airports that offer frequent flights to all major European destinations.

<table>
<thead>
<tr>
<th>Airports</th>
<th>Distance in km to GH Bernardin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trieste Airport</td>
<td>80 km / 45 minutes</td>
</tr>
<tr>
<td>Ljubljana Airport</td>
<td>140 km / 90 minutes</td>
</tr>
<tr>
<td>Venice Treviso Airport</td>
<td>186 km / 120 minutes</td>
</tr>
<tr>
<td>Venice Marco Polo Airport</td>
<td>188 km / 120 minutes</td>
</tr>
</tbody>
</table>

- Preliminary reservation for the individual shuttle transportation from all listed airports is needed (service will be provided by reliable transfer provider GoOpti - goopti.com)
Thank You for Your Attention

Institute for Sustainable Innovative Technologies, EEIG
Ljubljana, Slovenia

Contacts:
Center for Experimental Mechanics
Faculty of Mechanical Engineering,
University of Ljubljana
and
Institute for Sustainable Innovative
Technologies
Pot za Brdom 104, SI-1125, Ljubljana
SLOVENIA
Telephone: (+386-1) 6207 100
Fax: (+386-1) 6207 110
E-mail: cem@fs.uni-lj.si

SLOVENIJA
Topic 6. Presentation and vote on proposals for AERC 2021, AERC 2022, and ICR 2023

AERC 2021: Sevilla (Antonio Guerrero) and Leeds (Tim Phillips)

AERC 2022: Leeds

ICR 2023: Athens (Dimitris Vlassopoulos) and Lyon (Rudy Valette)
[2021 AERC PROPOSAL CONTENT]

1.- INTRODUCTION
2.- CONFERENCE ORGANISATION
3.- THE CITY OF SEVILLE
4.- CONFERENCE VENUE
5.- ACCOMMODATION PRICES
6.- SCIENTIFIC PROGRAMME
7.- REGISTRATION FEES
8.- SOCIAL EVENTS
The **Spanish Group of Rheology (GER)** was founded in 1981 and was among the 12 cofounders of the **ESR** in 1996

- GER Presidents: Prof. José Alemán
  - Prof. Críspulo Gallegos
  - Prof. Antxon Santamaría
  - Prof. Antonio Guerrero

The **Portuguese Society of Rheology (SPR)** was formally founded in 1997

- SPR Presidents: Prof. Antonio Diogo
  - Prof. Isabel de Sousa
  - Prof. Teresa Cidade
[2021 AERC PROPOSAL – INTRODUCTION – Congresses organised by GER/SPR]

IVth European Rheology Conference
September 4-9, 1994 Sevilla (Spain)

Conference Chair
Críspulo Gallegos, Universidad de Sevilla

Organising Committee
Antonio Guerrero, Universidad de Sevilla
José Muñoz, Universidad de Sevilla
Manuel Berjano, Universidad de Sevilla

AERC 2003
1st Annual European Rheology Conference
September 11-13, 2003 Guimaraes (Portugal)

Conference Chair
Joao Maia, University of Minho
José Covas, University of Minho

Annual European Rheology Conference, AERC 2021
Sevilla (Spain), April 7-9 2021
Eurorheo 2002-01
Joint Meeting of British, Italian, Portuguese and Spanish Rheologists
April 24-26, 2002, Torremolinos, Málaga (Spain)
Conference Chair
Antonio Guerrero, Universidad de Sevilla
José Muñoz, Universidad de Sevilla

The XVIth International Congress on Rheology
August 05-10, 2012 Lisboa (Portugal)
Conference Chair
Joao Maia, University of Minho
Igor Emri, University of Ljubljana
Críspulo Gallegos, Universidad de Huelva
6th Iberian Meeting on Rheology (IBEREO 2017) 
Valencia, September 06-08, 2017

5th Iberian Rheology Meeting (IBEREO 2015) 
Coimbra, September 07-09, 2015

4th Iberian Meeting on Rheology (IBEREO 2013) 
Málaga, September 04-06, 2013

3rd Iberian Rheology Meeting (IBEREO 2011) 
Caparica, September 07-09, 2011

2nd Iberian Meeting on Rheology (IbeReo 2008) 
Madrid, September 11-12, 2008

1st Iberian Rheology Meeting (IBEREO 2004) 
Beja, September 09-11, 2004
[ 2021 AERC PROPOSAL – ORGANISATION]

CONFERENCE CHAIRS

Antonio Guerrero, Universidad de Sevilla (Spain)
Grupo Español de Reología (GER)

Maria Teresa Cidade, Universidade Nova de Lisboa (Portugal)
Sociedade Portuguesa de Reologia (SPR)

ORGANISING COMMITTEE

About 8 members (USE, GER, SPR)

SCIENTIFIC SESSIONS

About 10 Symposia with 2 or 3 chairs per topic

ORGANISATION SUPPORT
Seville is a destination open to the world, perfectly linked to the main European cities.

[ BY PLANE ]

Seville airport (San Pablo) is a first-class airport in a city with a long aeronautical tradition.

**TAXI**

Normal rate are around 25 €
15 min to the city center

**SPECIAL AIRPORT BUS (EA)**

Single ticket: 4 €; Round-trip ticket: 6 €
It has a stop in San Bernardo which is 4-min walk from the Meliá Sevilla Hotel
[ 2021 AERC PROPOSAL – SEVILLE – Domestic flights to Seville ]
[ 2021 AERC PROPOSAL – SEVILLE – International flights to Seville ]

FLIGHTS TO SEVILLE
1 STOP OVER - MADRID

DIRECT FLIGHTS TO SEVILLE

FLIGHTS TO SEVILLE
1 STOP OVER – BARCELONA
[ 2021 AERC PROPOSAL – SEVILLE – How to get]

[ BY CAR ]

A network of highways connect Seville with all areas:
- The A-49 links it with Huelva and Portugal.
- The A-92 links to Malaga and Granada.
- The A-4 arrives from Cordoba and Madrid.
- The A-66 connects to the north of Spain.

[ BY TRAIN ]

You can reach Santa Justa Station on high-speed lines from Cordoba, Madrid, Zaragoza and Barcelona on the AVE and from Malaga on the AVANT trains.

Santa Justa Station’s location is formidable, just a 15-minute walk from the city center.
[ 2021 AERC PROPOSAL – SEVILLE – High-speed railway connections ]

AVANT Sevilla–Málaga, 1:50 h

AVE Sevilla–Madrid, 2:20 h

Sevilla

Madrid

Málaga

AVANT Sevilla–Málaga, 1:50 h
BUILDINGS DECLARED WORLD HERITAGE SITES (UNESCO):

CATHEDRAL OF SEVILLE
The third largest Christian temple in the world
BUILDINGS DECLARED WORLD HERITAGE SITES (UNESCO):

ARCHIVO DE INDIAS
Located beside the cathedral
LA GIRALDA
It remains one of the most important symbols of the city, as it has been since medieval times.

BUILDINGS DECLARED WORLD HERITAGE SITES (UNESCO):
BUILDINGS DECLARED WORLD HERITAGE SITES (UNESCO):

Real Alcázar
The eldest royal palace in Europe still in use
Seville named best city to travel to in 2018 by Lonely Planet

Seville

is a doorway to the past

Real Alcázar gardens
The old Jewish quarter is one of the prettiest places to explore [21 min from the Conference Venue]...

Try some of the tapas and enjoy the finest delicacies offered by bars and restaurants found inside Santa Cruz quarter.
LEBRIJA PALACE-MUSEUM

Palacio de la Condesa de Lebrija

Aristocratic 16th-century mansion, set around a beautiful Renaissance-Mudéjar courtyard
CASA DE PILATOS

It is considered the best Andalusian palace of Spain, and an example of the 16th century Sevillian architecture.
Its structure consists of six parasols in the form of giant mushrooms ("Las setas"), inspired by the vaults of the Cathedral of Seville.
The ruins of the Roman town of Italica are only 3 km from the city centre.
[2021 AERC PROPOSAL – Other places to visit]
The monumental city of Carmona is approximately 31 km from Seville.
Córdoba has the 2nd largest Old town in Europe, the largest urban area in the world declared World Heritage by UNESCO. It is 150 km from Seville [50 min by AVE]
Jerez is the cradle of flamenco and is well known for its sherry wines and horses [ 1 h from Seville ]
MELIA SEVILLA HOTEL & CONVENTION CENTER

• Privileged location opposite the Parque de Maria Luisa and Plaza de España. 20 min walk from the Cathedral
• The hotel offers a stunning outdoor pool and underground parking for 250 cars
• Public transport to Seville airport 350 m from hotel
• Magnificent international breakfast buffet
• Largest convention centre in the heart of Seville

Calle Dr. Pedro de Castro, 1, Sevilla
[ 2021 AERC PROPOSAL – SEVILLE – VENUE – MEETING ROOMS ]

[ PLENARY MEETING ROOM ]

THEATER OF THE PLAZA DE ESPAÑA
With a capacity for 600 participants
it is ideal for the Opening Ceremony
and first Plenary Conference
[ 200 m from Melia Sevilla Hotel ]

MELIA SEVILLA HOTEL & CONVENTION CENTER ****SUP

Its capacity ranges from 450 (school set up) to 1,000 (theater set up) participants
Santa Cruz Room (parallel session 1) has capacity for up to 250 participants
Others four Rooms for Parallel Sessions have capacity for 70 – 100 participants

Giralda III
Giralda IV
Giralda V
Giralda VI+VII
MELIA SEVILLA HOTEL & CONVENTION CENTER ****SUP
[ HALL FOR COFFEE BREAKS, POSTERS AND TECHNICAL EXHIBITION ]

The Convention Center will be fully available for the AERC 2021, all the spaces being very near each others
Dr. Pedro de Castro, 1
41004 Sevilla.

Price per Room and Night

<table>
<thead>
<tr>
<th>Room Type</th>
<th>Price (€)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hab. DUI</td>
<td>140</td>
</tr>
<tr>
<td>Hab. Double</td>
<td>151</td>
</tr>
</tbody>
</table>

Availability: 200 Rooms

10% VAT NOT INCLUDED
## COMPLEMENTARY ACCOMMODATION OFFER

<table>
<thead>
<tr>
<th>HOTEL</th>
<th>AVAILABILITY</th>
<th>SINGLE ROOM</th>
<th>DOUBLE ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOTELS 4**** / 4****SUP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NH SEVILLA COLLECTION 4****SUP</td>
<td>200</td>
<td>125 € - 150 €</td>
<td>140 € - 175 €</td>
</tr>
<tr>
<td>NH VIAPOL 4****</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HESPERIA SEVILLA 4****</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HOTELS 3*** / 4****</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PASARELA 3***</td>
<td>100</td>
<td>90 € - 110 €</td>
<td>100 € - 120 €</td>
</tr>
<tr>
<td>VIRGEN DE LOS REYES 3***</td>
<td></td>
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<tr>
<td>NOVOTEL 4****</td>
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<td>STUDENT ACCOMODATION</td>
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<tr>
<td>RAMON CARNADE RESIDENCE</td>
<td>100</td>
<td>45 € - 60 €</td>
<td>60 € - 75 €</td>
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<tr>
<td>ESTANISLAO DEL CAMPO RESIDENCE</td>
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<tr>
<td>C.E.A.R LA CARTUJA</td>
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</table>

10% VAT NOT INCLUDED
[ 2021 AERC PROPOSAL –SEVILLE– SCIENTIFIC PROGRAMME]

Tentative scientific programme:
- Ten Symposia
- Three Plenary Lectures (1 h)
- Six parallel sessions
  - 6-8 Keynote Lectures (40 min)
  - 280-300 oral presentations (20 min)
- Two poster sessions
- A permanent Technical exhibition

A short rheology course will be offered before the AERC2017, on Tuesday 6th of April.

General information
The welcome cocktail will take place prior to the congress, on Tuesday evening (April 6)
The gala dinner will be scheduled for Thursday
Some shuttle-buses between the airport and the venue will be arranged on Tuesday afternoon and after the closing ceremony
[ 2021 AERC PROPOSAL –SEVILLE– REGISTRATION FEES ]

<table>
<thead>
<tr>
<th>Maximum estimated Fees</th>
<th>Early Bird Registration</th>
<th>Full Registration</th>
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</thead>
<tbody>
<tr>
<td>FULL DELEGATE</td>
<td>575 €</td>
<td>625 €</td>
</tr>
<tr>
<td>FULL STUDENT</td>
<td>325 €</td>
<td>425 €</td>
</tr>
</tbody>
</table>

At most, the fees for AERC 2021 will be not superior to those of AERC 2017 and will be only 8.5% higher than those of AERC 2019.

The proposal for the participant fee include the following items:
- Attendance at all sessions
- Conference bag with Programme and Book of abstracts
- Lunches (buffet or 2 courses with dessert, based on local products) during conference days
- Coffee Breaks
- Welcome cocktail including visit to the Real Alcazar
- Gala Dinner with flamenco show (the Real Venta de Antequera will be an excellent candidate)

21% VAT INCLUDED
[ 2021 AERC PROPOSAL –SOCIAL EVENTS - Welcome Cocktail ]
Annual European Rheology Conference – Leeds, UK
13th – 16th April 2021
Annual European Rheology Conference – Leeds, UK
13th – 16th April 2021

Strong tradition of rheology research in North of England – Leeds has core strength in polymers, colloids, food science, liquid crystals

Co-chairs: Oliver Harlen, Daniel Read, Rob Poole, supported by “Meet in Leeds” team

Local organising committee from BSR + other local experts:
Professor Simon Cox, Mathematics, Aberystwyth,
Professor Suzanne Fielding, Physics, Durham,
Mr Steve Goodyer, Anton Paar,
Professor Thomas McLeish, Physics, York,
Professor Brent Murray, Food Science, Leeds,
Professor Helen Wilson, Mathematics, UCL,
Dr Manlio Tassieri, Biomedical Engineering, Glasgow,
Dr Maria Charalambides, Mechanical Engineering, Imperial College,
Dr Karl Hawkins, School of Medicine, Swansea.
Conference facilities all on University of Leeds site

Conference auditorium: seats 550

Exhibition centre for posters / lunch
Conference facilities all on University of Leeds site

Large number of lecture theatres for parallel sessions, all in one building

Welcome reception in Parkinson Court
Conference facilities all on University of Leeds site
5-10 minutes walk to City Centre!
Social activities

Conference dinner either at Royal Armouries or National Railway Museum (York)

Committee meeting – Woodhouse suite at University
Social activities

All delegates access to Sports Facilities at University
Leeds

Leeds: compact and vibrant city centre, substantial number of hotels, restaurants, bars, etc. with opportunity to explore further afield (e.g. Yorkshire Dales)

Transport links to Leeds are good:
**Airports:** Leeds/Bradford or Manchester (with 24hr train service to Leeds)
**Train:** fast service from London
Provisional budget

We believe we can deliver a very cost-effective conference. Provisional calculations suggest a fee of:

380 euros for full delegates,
225 euros for students

<table>
<thead>
<tr>
<th>Attendees</th>
<th>Full Delegates</th>
<th></th>
<th></th>
<th></th>
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<tbody>
<tr>
<td></td>
<td>300</td>
<td>320</td>
<td>320</td>
<td>320</td>
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<tr>
<td>Students</td>
<td>100</td>
<td>180</td>
<td>180</td>
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<tr>
<td>Total</td>
<td>400</td>
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<td>Expenditure</td>
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<tr>
<td>Room and equipment hire</td>
<td>£21,500</td>
<td>€24,510</td>
<td>£21,500</td>
<td>€24,510</td>
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<tr>
<td>Catering excluding conference dinner</td>
<td>£52,600</td>
<td>€59,964</td>
<td>£65,250</td>
<td>€74,385</td>
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<tr>
<td>Conference Banquet</td>
<td>£17,500</td>
<td>€19,950</td>
<td>£20,500</td>
<td>€23,370</td>
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<tr>
<td>Conference organisation including delegate packs</td>
<td>£32,320</td>
<td>€36,845</td>
<td>£38,820</td>
<td>€44,255</td>
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<tr>
<td>Invited Speakers</td>
<td>£6,000</td>
<td>€6,840</td>
<td>£6,000</td>
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<tr>
<td>Payment to ESR</td>
<td>£12,281</td>
<td>€14,000</td>
<td>£14,386</td>
<td>€16,400</td>
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<tr>
<td>Total</td>
<td>£142,201</td>
<td>€162,109</td>
<td>£166,456</td>
<td>€189,750</td>
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<tr>
<td>Income</td>
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<tr>
<td>Full Delegates</td>
<td>€380.00</td>
<td>£100,000</td>
<td>€114,000</td>
<td>£106,667</td>
<td>€121,600</td>
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<tr>
<td>Students</td>
<td>€225.00</td>
<td>£19,737</td>
<td>£22,500</td>
<td>£35,526</td>
<td>£40,500</td>
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<tr>
<td>Additional Conference Dinner</td>
<td>€50.00</td>
<td>£2,632</td>
<td>£3,000</td>
<td>£4,737</td>
<td>£5,400</td>
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<td>€22,800</td>
<td>£20,000</td>
<td>€22,800</td>
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<tr>
<td>Total</td>
<td>£142,368</td>
<td>€162,300</td>
<td>£166,930</td>
<td>£190,300</td>
<td></td>
</tr>
</tbody>
</table>
First modern Olympiad 1896 ...
... Rheology Olympiad 2023 (29 July - 4 August)
Organization

Steering Committee

Local Arrangements

D. Danino
M. Davidovich-Pinhas
G. Floudas
K. Housiadas
V. Mavrantzas
G. Mechrez
E. Mitsoulis
R. Sayag
J. Tsamopoulos

Social Program

Website

Exhibition

Please click on the above icon to access a web-based presentation of the Athens bid.
Technical Program Committee

J. Vermant (Chair)

Members to be decided after ICR 2020

Scientific Program
Venue and accommodation

Athenaeum Intercontinental: Congress venue hotel

Single room with breakfast: €185 (2020 rates)

- 10 min walking from closest Metro station
- 1 min walking from tram station
- 20 min walking from the Acropolis Museum and the city center
- 10 min driving to the Coastal area of Athens
- 30 min driving from the Athens International Airport

Nearby hotels (within 2 km from the venue)
Single room with breakfast: €65 - €215
Weather in Athens (July - August)

- Dry climate
- Average temperature: 29°C (83°F)
- Temperature range: 24°C - 34°C (75°F - 93°F)
- Sea water temperature: 25°C (77°F)
- Daylength: 14 hours 7 minutes
Transportation

<table>
<thead>
<tr>
<th>Mode</th>
<th>Time</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Airport to congress venue (36 km)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Metro</td>
<td>40 minutes</td>
<td>@ 10 €</td>
</tr>
<tr>
<td>Express shuttle bus</td>
<td>35 minutes</td>
<td>@ 6 €</td>
</tr>
<tr>
<td>Taxi</td>
<td>30 minutes</td>
<td>@ 35 €</td>
</tr>
<tr>
<td><strong>Transportation around the city</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bus/metro/tram</td>
<td>90 minutes</td>
<td>@ 1.40 €</td>
</tr>
<tr>
<td></td>
<td>24 hours</td>
<td>@ 4.50 €</td>
</tr>
<tr>
<td></td>
<td>5 days</td>
<td>@ 9 €</td>
</tr>
</tbody>
</table>
Meeting facilities

- Plenary hall (996 seats)
- 13 parallel session rooms (100-288 seats each)
- Poster area for 300 posters
- Exhibition area for 20 booths (2 levels)
- Coffee breaks in the exhibition areas
- Networking corners/ lounges
Scientific program

**Invited speakers**
- 5 plenaries (opening/closing)
- 15 keynotes

**Posters**
- Selected e-posters
- Award sessions
- Plenty of space and time

**2 Short Courses**

**Daily Program**

**Steering Committee**
D. Vlassopoulos (chair)
S. H. Anastasiadis
G. Georgiou
M. Gottlieb
G. Petekidis
D. Weihs

**Technical Program Committee**
J. Vermant (chair)
Scientific program - provisional timeline

November 30th, 2020
Technical Program Committee
International Advisory Board

July 31st, 2021
Technical Sessions
Sessions Chairs (2 per session)

July 31st, 2022
Invited Speakers
Short Courses
## Scientific program - tentative topics

### Basics

- Advances in techniques and methods in rheology (experiments & numerics)
- Non-Newtonian fluid mechanics and instabilities

### Classics

- Colloids, suspensions and granular media
- Foams, emulsions, thin films and interfacial rheology
- Homogeneous polymeric systems
- Heterogeneous and associating polymeric systems
- Gels, glasses and jammed systems

### Sessions with widen participation (industry / soft matter)

- Rheology of active systems
- Rheology as a materials design tool (formulation & industrial applications)
- Food rheology and structure
- Rheology for health and environment
- Rheology for energy, sustainable processing and production
- Rheology for biological and biomedical applications
- Optional: Special session celebrating event or birthday
Social program

Sunday evening:
Welcome Reception in the Congress Venue (exhibition area)

Monday evening:
Acropolis Museum: Reception including a guided tour at the Museum in groups of 30-40 participants. Bus transportation from/to the Congress Venue shall be provided.
Wednesday excursion menu

1. Half-day Athens City Tour & Benaki Museum

2. Half-day Tour to Cape Sounio

3. Half-day Athens City Tour & National Archeological Museum

4. Athens Walking Tour

5. Bike Tour

6. Half-day Cruise to Aegina

7. Ancient Corinth

8. Half-Day Wine Tour

Athens city options and bike tour
Cape Sounio
Aegina island
Ancient Corinth
Wine tour
Wednesday excursion
Thursday Banquet Dinner

Asteras Complex, in Glyfada, Athens coast. Accessible by tram (30 min); bus transportation shall be offered as well.
<table>
<thead>
<tr>
<th></th>
<th>Cost</th>
<th>Includes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CONGRESS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regular participants</td>
<td>600 €</td>
<td>Access to meeting, conference material, coffee breaks, welcome reception, Monday evening reception, Wednesday excursion and lunch, banquet dinner, Friday farewell lunch, contribution to ESR</td>
</tr>
<tr>
<td>Students</td>
<td>350 €</td>
<td></td>
</tr>
<tr>
<td><strong>SHORT COURSE</strong></td>
<td>480 €</td>
<td>Access to course, course material, coffee breaks and lunches</td>
</tr>
<tr>
<td><strong>ACCOMPANYING PERSONS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basic</td>
<td>265 €</td>
<td>Welcome reception, Monday evening reception 1-day cruise, Wednesday excursion and lunch, banquet dinner, farewell lunch</td>
</tr>
<tr>
<td>Full</td>
<td>400 €</td>
<td>All above plus 1-day excursion to Mycenae/Epidaurus or Delphi, shopping tour in Athens, walking tour in old city of Plaka &amp; cooking lessons, access to congress coffee breaks</td>
</tr>
<tr>
<td><strong>EXHIBITORS</strong></td>
<td>450 € / m²</td>
<td></td>
</tr>
</tbody>
</table>

All presenting contributors must be registered
# ICR 2023 Program Overview

<table>
<thead>
<tr>
<th>Saturday 29th July</th>
<th>Sunday 30th July</th>
<th>Monday 31st July</th>
<th>Tuesday 1st August</th>
<th>Wednesday 2nd August</th>
<th>Thursday 3rd August</th>
<th>Friday 4th August</th>
</tr>
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<tbody>
<tr>
<td>9:00-13:00</td>
<td>9:00-13:00</td>
<td>08:00-13:30</td>
<td>08:00-13:30</td>
<td>08:00-13:30</td>
<td>08:00-13:30</td>
<td>08:00-13:30</td>
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<tr>
<td>Short Courses</td>
<td>Short Courses</td>
<td>Registration</td>
<td>Registration</td>
<td>Registration</td>
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</tr>
<tr>
<td>15:00-16:00</td>
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<td>16:00-18:00</td>
<td>16:00-18:00</td>
<td>16:00-18:00</td>
</tr>
<tr>
<td>Short Courses</td>
<td>Registration</td>
<td>Parallel Sessions</td>
<td>Parallel Sessions</td>
<td>Parallel Sessions</td>
<td>Parallel Sessions</td>
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<td>18:00-21:00</td>
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<td>17:00-19:00</td>
<td>17:00-19:00</td>
<td>17:00-19:00</td>
<td>17:00-19:00</td>
<td>17:00-19:00</td>
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<tr>
<td>Welcome Reception</td>
<td>Welcome Reception</td>
<td>Coffee Break and Poster Session</td>
<td>Coffee Break and Poster Session</td>
<td>Coffee Break and Poster Session</td>
<td>Coffee Break and Poster Session</td>
<td>Coffee Break and Poster Session</td>
</tr>
<tr>
<td>20:00-22:00</td>
<td>21:00-23:00</td>
<td>20:00-23:00</td>
<td>20:00-23:00</td>
<td>20:00-23:00</td>
<td>20:00-23:00</td>
<td>20:00-23:00</td>
</tr>
<tr>
<td>Dinner for short course participants</td>
<td>Dinner for ESR, Invites, Chair</td>
<td>Perception at Acropolis Museum</td>
<td>ICR Committee Dinner</td>
<td>Athens by Night</td>
<td>Dinner</td>
<td>Farewell Lunch</td>
</tr>
</tbody>
</table>

**RHEOLOGY 2023**

**ATHENS, GREECE**
ICR 2023 important dates

- October 31st, 2020: Web page launched
- September 15th, 2022: Invited speakers announced
- October 31st, 2022 / January 20th, 2023: First call / deadline for abstract submission
- February 20th, 2023: Selection of oral contributions announced; Registration open
- April 30th, 2023: Deadline for early bird registration
- May 31st, 2023: Final program announced
XIXth International Congress on Rheology
29 July - 4 August 2023
Proposal for hosting the 19th International Congress on Rheology

ICR 2023 Lyon, France
July 30 to August 4 – 2023

presented by the French Group of Rheology
Lyon: the Best Kept Secret in Europe

The capital of Gaul, the charm of 2 000-year historical background

500 hectares in the heart of town listed as a UNESCO World Heritage Site

The city of good food, that Curnonsky described in 1934 as world capital of gastronomy

France's finest wines vineyards begin at the gates of Lyon
Lyon: a Pleasant City to Live in

Daily Expense

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
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<tbody>
<tr>
<td>Daily special</td>
<td>10.50 €</td>
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<tr>
<td>Bottle of water 1.5 L</td>
<td>1.40 €</td>
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<tr>
<td>1 h public transportation ticket</td>
<td>1.80 €</td>
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<tr>
<td>1 km taxi ride</td>
<td>1.05 €</td>
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<tr>
<td>30 mn Velo’v (bicycle service)</td>
<td>0.75 €</td>
</tr>
<tr>
<td>Coffee</td>
<td>2.00 €</td>
</tr>
</tbody>
</table>

Weather Conditions July/August

Temperatures: 15 °C - 27 °C
Sunshine hours: 9 hours
Lyon, a connected city: access City Award 2018

- 3 High-speed Train Stations
- 23 daily trains between Lyon and Paris
- 9 daily trains between Paris CDG Airport and Lyon
- 5 weekly Eurostar trains between Lyon and London

- Motorway network: access to all major French cities and European capitals.

- 1 international airport
  Lyon Saint-Exupéry (25km from city centre)

- Direct flights to 115 cities
  85 international destinations (Dubai, Montréal, Moscow)

- 1 business airport
  Lyon Bron (20 km from the city centre)

- Geneva international airport
  2 h by train
Lyon: Surroundings

Wide range of **leisure activities**

Modern and varied **cultural life**

**Easy access** (2 - 3 h) to major French touristic destinations:

- Paris
- Nice & the French Riviera
- Châteaux of the Loire valley
- Provence, the Alps…
More Reasons for choosing Lyon

Economic facts

- 1st Most Attractive City for Executives
- 2nd Largest Conurbation in France (1.5M inhabitants)
- 2nd Largest Economic centre
- 3rd Favorite Destination for International Travelers
- 2nd France’s most popular business tourism destination
- 2nd French city for conferences
- ‘Carré d’Or’ district: offers a wealth of luxury brands
- Part-Dieu shopping centre: Largest in Europe (260 stores)

A leading French Scientific City

- 170 000 Students
- 12 300 Researchers
- 550 Laboratories
- 1st World producer of Vaccines
- 2nd Largest French region for Health sector
Venue for the 19th ICR:
Lyon Convention Center

Cité Internationale

- Designed by Renzo Piano
- Between River Rhône and Tête d’Or Park
- Hotels, restaurants, bars, cinema, museum
- 1 000 Hotel Rooms
- 3 300 Parking Spaces

- Direct access to Lyon Part-Dieu high-speed Train Station
- 30mn from Airport
- 6 Vélo-V stations
## Venue for the 19th ICR: Lyon Convention Center

<table>
<thead>
<tr>
<th>Event</th>
<th>Attendees</th>
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</thead>
<tbody>
<tr>
<td>Polymer Processing Society 2016</td>
<td>800</td>
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<tr>
<td>EU Biomechanics 2016</td>
<td>1 000</td>
</tr>
<tr>
<td>World Congress Angiology 2016</td>
<td>2 500</td>
</tr>
<tr>
<td>EU Microscopy 2016</td>
<td>3 000</td>
</tr>
<tr>
<td>FR Diabete 2106</td>
<td>4 000</td>
</tr>
<tr>
<td>EU Paediatric Neurology 2017</td>
<td>1 500</td>
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<tr>
<td>EU Vascular Surgery 2017</td>
<td>1 500</td>
</tr>
<tr>
<td>FR Pediatry 2018</td>
<td>3 000</td>
</tr>
<tr>
<td>World Wide Web Conference 2018</td>
<td>3 000</td>
</tr>
<tr>
<td>Int. Paediatric Oncology 2019</td>
<td>2 000</td>
</tr>
<tr>
<td>EU Congress Endocrinology 2019</td>
<td>5 000</td>
</tr>
<tr>
<td>World Neuro Rehabilitation Congress 2020</td>
<td>3 000</td>
</tr>
<tr>
<td>World Tribology Congress 2021</td>
<td>2 200</td>
</tr>
<tr>
<td>International Mineralogical 2022</td>
<td>1 500</td>
</tr>
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</table>
Venue for the 19th ICR:
Lyon Convention center

A Certified Eco-Responsible Convention Center

- 300 – 900 - 3 000 Seats **Modular Auditoriums**
- 26 Meeting Rooms (50 to 450 seats, natural daylight)
- **8 400 m² event space** (single level, exhibitions, dining, gala…)
- **Privatised levels** (unified space for reception, plenary sessions, catering…)
Accommodation: a high-quality host city

Hotels
- 18 000 Available Rooms
- Walking distance from Convention Center
- 50€ **, 120€ **** single room
- Major Hotel Chains (Accor, Crowne Plaza, Mariott, Relais&Châteaux…)

Gastronomy: whatever your taste, there is something for you...
- Michelin-star Restaurants
- Famous chefs
- Typical “Bouchon” Restaurants
- Café Bistros
- Avant-Gardism Dinning Experiences
Technical Program

Oral and poster sessions
- List of Symposia to be finalised with Scientific and Advisory committees
- Invited Plenary lectures & Keynote presentations
- Poster reception & Best poster price

Industries Forum*
- Special symposium for a full day with Companies
- Plenary lectures: outlook on future challenge and collaborative innovation
- Panel Discussion

Short Course
- To be organized prior to the conference
- Subject discussed with the scientific and advisory committees: MicroNanoFluidic, Soft Matter: Organization, Dynamics and Interfaces

* In 2018, for the 4th time, Grenoble organised its annual international industries forum with Itri (Taiwan), Nan Pao (Taiwan), VTT (Finland), Obducat (Sweden), Kusanosk (Japan), 2MD (Singapore), Eidec (Japan), Nippon Paper Group (Japan), Novitom (France), Rheonova (France), International Iberian Nanotechnology Laboratory (Portugal)
Social Program

- Sunday: Welcome reception
- Tuesday: Poster session reception
- Wednesday excursions
  - different possibilities around vineyards in the region
  - “magic, music and fireworks”, wine party and dinner
- Thursday: Banquet
Organization & Local Responsibilities

• Conference Chair
  - Nadia El Kissi (CNRS – Grenoble)
  - Khalid Lamnawar (INSA Lyon)
  - Cristian Carrot (University of Saint-Etienne)
  - Philippe Cassagnau (University of Lyon)

• Local Arrangements Committee
  - Conference Chair
  - Frédéric Bossard (University of Grenoble)
  - Alain Dufresne (G-INP – Grenoble)
  - Jean-Charles Majesté (University of Saint-Etienne)
  - Frédéric Pignon (CNRS – Grenoble)

• Only Lyon
  - Organization of pre and post-conference tours upon request
  - With official support from ‘Grand Lyon Métropole’
**Targeted Budget (€)**

- **Expected participants:** 1000 (250 students, 100 accompanying persons)
- **Registration fee (early):** 800 € delegates, 300 € students, 400 € accompanying
- **Forecast result:** 14 910 €

<table>
<thead>
<tr>
<th>Revenues</th>
<th>Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delegates</td>
<td>Convention Center</td>
</tr>
<tr>
<td>509 600</td>
<td>162 930</td>
</tr>
<tr>
<td>Students</td>
<td>Printed materials &amp; Goodies</td>
</tr>
<tr>
<td>80 600</td>
<td>67 000</td>
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<tr>
<td>Accompanying</td>
<td>Secretary &amp; organization</td>
</tr>
<tr>
<td>42 640</td>
<td>138 000</td>
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<tr>
<td>Sponsors</td>
<td>Lunches &amp; breaks</td>
</tr>
<tr>
<td>100 000</td>
<td>80 000</td>
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<tr>
<td></td>
<td>Social Program (D &amp; AP)</td>
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<tr>
<td></td>
<td>223 000</td>
</tr>
<tr>
<td></td>
<td>Invited speakers</td>
</tr>
<tr>
<td></td>
<td>20 000</td>
</tr>
<tr>
<td></td>
<td>Various</td>
</tr>
<tr>
<td></td>
<td>7 000</td>
</tr>
<tr>
<td></td>
<td>Provision</td>
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<td><strong>Total Revenues</strong></td>
<td><strong>Total expenses</strong></td>
</tr>
<tr>
<td>732 840</td>
<td>717 930</td>
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</tbody>
</table>
**Targeted Budget (€)**

- **Expected participants:** 750 (210 students, 80 accompanying persons)
- **Registration fee (early):** 800 € delegates, 300 € students, 400 € accompanying
- **Forecast result:** 2 037 €

<table>
<thead>
<tr>
<th>Revenues</th>
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<tr>
<td>Delegates</td>
<td>Convention Center</td>
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<tr>
<td>315 000</td>
<td>162 930</td>
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<tr>
<td>Students</td>
<td>Printed materials &amp; Goodies</td>
</tr>
<tr>
<td>60 200</td>
<td>37 000</td>
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<tr>
<td>Accompanying</td>
<td>Secretary &amp; organization</td>
</tr>
<tr>
<td>31 267</td>
<td>77 500</td>
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<tr>
<td>Sponsors</td>
<td>Lunches &amp; breaks</td>
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<tr>
<td>90 000</td>
<td>47 000</td>
</tr>
<tr>
<td></td>
<td>Social Program (D &amp; AP)</td>
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<tr>
<td></td>
<td>142 000</td>
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<tr>
<td></td>
<td>Invited speakers</td>
</tr>
<tr>
<td></td>
<td>15 000</td>
</tr>
<tr>
<td></td>
<td>Various</td>
</tr>
<tr>
<td></td>
<td>3 000</td>
</tr>
<tr>
<td></td>
<td>Provision</td>
</tr>
<tr>
<td></td>
<td>10 000</td>
</tr>
<tr>
<td><strong>Total Revenues</strong></td>
<td><strong>Total expenses</strong></td>
</tr>
<tr>
<td><strong>496 467</strong></td>
<td><strong>494 430</strong></td>
</tr>
</tbody>
</table>
The French Group of Rheology hopes that you will choose Lyon and looks forward to welcoming you during the 19th ICR in 2023.
Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures I

1) Introducing the position of a Vice president
   **Vote:** Ask ExCom or ad hoc committee to review the option of introducing the position of a Vice President (Change of by-laws)

2) Synchronize and Shorten the call of duty for Ex Com (all members) and DIM
   **Vote:** Synchronize DIM With Ex Com
   **Vote:** 2-year term for Ex Com and DIM

3) 2-year term for Ex Com and DIM
Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures II

3) Introducing the annual Weissenberg Award (instead of every two years)

Vote: Support of annual Weissenberg Award (possible change of by-laws)

4) Charity and physical address of ESR

Check other option for charity (EU-based, ...): Flexibility of chosen Treasurer
Euro Account: No transaction fees, no exchange rate uncertainty
Physical Address needed for charity organization

Vote: Ask ExCom ad hoc committee to review the option of alternative charity registration and account

5) Collaboration with SoR

Invitation to ExCom meetings, joined membership, and conference planning
(see Albert Co’s conference organizing tool)

Information: Invitation of SoR representative to Ex Com meeting and ESR Committee meeting
Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures III

6) Membership of retired rheologist
   Information: Recommendation to ESR and AERC organizers to apply student fee for retired rheologist.
   (no change of by-laws)

7) Discount for one-day pass, retired, honorary guest, ... at AERC
   Information: Responsibility of local organizers, membership fee to ESR must be guaranteed
   (no change of by-laws)
Topic 7. Proposals for changes in ESR constitutions, by-laws, and procedures IV

8) Ad hoc working group to review ESR by-laws

Introduction vice president
Terms and duration of boards
Annual Weissenberg award
Change of charity registration
Procedure for committee members stepping down during their turn
Multiple nomination in ExCom, DIM, and DNS
Rights and duties of committees, delegates, members

Ad hoc working group
Proposal by Nomination committee

Vote: Request to Nomination committee to select candidates of working group
Topic 8. WWW-Site

Opening of www-site

Some nice text why we do rheology on the www-site, i.e. why rheology can help

Add on items for www-site

"become a member" button
Sub-site: List of Weissenberg Awardees including links or downloads to RA Weissenberg Papers
Sub-site: List of AERC reports
Sub-site: List of ESR Committee meeting minutes

Web and Social Media Guru wanted
Topic 9. Nomination and voting procedure of DIM

Procedure:
1) Number of Members (count 15.5.)
2) \# / 50 = Number of DIM
3) Call for nomination of candidates to all ESR members
4) Submission of candidates to Nomination committee until 15.6.
5) Review of nominations by nomination Committee until 15.7.
6) Vote during 16.7-15.8.2018
   Vote: Agree with proposed procedure

Nomination committee (2017-2021):
Helen Wilson (Chair), Philippe Coussot, Norbert Willenbacher, Christian Clasen

Approval vote
Number of DIM out of the pool of nominated DIMs
   Vote: Agree with Approval vote
Topic 10. Budget
Treasurer’s Report
April 2017 to March 2018

This financial report covers the 12 months period from April 2017 to March 2018. At the end of this financial year, the total funds of the Society stands at £ 25,066.45. Based on a sterling-euro transfer rate of 1.15 this equals € 28,826.42. The fund at the beginning of this financial year was £18,388.08 or € 21,146.29.

Member subscription of € 40 each was obtained from 24 members equating to € 960 (£ 839.48 credited to the paypal account). The by far largest income was from the AERC 2017 Copenhagen; total 295 paying full delegates ad 105 paying students, i.e. the sum transferred was EUR 13,900.00 (£ 11,739.86 credited to the account). In terms of banking fees a total of £ 45 were paid (foreign currency transfers). Interest (gross) gained on the Business Instant Access account was £ 11.32. Charity Commission Annual return figures, for period 01 Jan - 31 Dec 2017, are income-receipts (£12,851.01), outgoings-payments (£6,131.87).

The Annual Bank Financial Statement and banking documents will have been viewed by an independent scrutineer and made available to ESR executive committee (Board of Trustees). All financial dealings throughout the year have been conducted by direct bank transfer. Four members of ESR Committee are current signatories to the Society cheque book.

Accordingly, the position of the Society is commended to you as buoyant, covering the financial and organizational procedures outlined above.

Dr Bettina Wolf, ESR Treasurer
## ESR Financial statement April 2017 - March 2018

<table>
<thead>
<tr>
<th>Description</th>
<th>2017/18</th>
<th>2018/19</th>
<th>2016/17</th>
<th>2017/18</th>
<th>PP-Bal</th>
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<td>11751.10</td>
<td>24039.11</td>
<td>340.00</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Opening balances</td>
<td>out £</td>
<td>in £</td>
<td>out £</td>
<td>in £</td>
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<td>01/01/2017 to 31/12/2017</td>
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<td>01/01/2017 to 31/12/2017</td>
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<td></td>
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<td>ESR 2017: (0.00)</td>
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<td>to 2016/2017</td>
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<tr>
<td></td>
<td></td>
<td>out £</td>
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<td>26634.99</td>
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<td>09/03/2018</td>
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<td>Other misc. charges (Wass, ESF, RomSS, Antop Awards, PayPal refunds+DD+ref)</td>
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<td>7413.26</td>
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**Trend/Ratio Analysis**

- Turnover/Capital (ROCCE - profitability)
  - 0.36

- Receipts/Payments (incoming-outgoing)
  - 2.06

- Payments/Capital (Liquidity)
  - 0.34

---

**Notes:**

- Currency: £
- Rate: EU/US 1.14
- Sort code: 30-90-04
- Date of approval: 13/04/2018
- Closing balances: 2506.45
- Turnover: 6678.37
- No year-to-year change
- Chq. Acc.:
European Editor Report
To the European Society of Rheology

01-04-2017 until 01-04-2018

Jan Vermant
Statistics- I

- Manuscripts received (last 12 Months, European editor only)
  85 (85) new submissions

- Decision ratio

<table>
<thead>
<tr>
<th>Decision Type</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Accept</td>
<td>33%</td>
</tr>
<tr>
<td>Major Revision</td>
<td>20%</td>
</tr>
<tr>
<td>Minor Revision</td>
<td>13%</td>
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<tr>
<td>Rejection rate</td>
<td>49%</td>
</tr>
<tr>
<td>Desk reject</td>
<td>34%</td>
</tr>
</tbody>
</table>

Statistics - 2

- Manuscripts published per year - about 80
- EE Avg. days from submission to first decision 43 (49,65)
- EE Avg. days from submission to final decision 58 (68,84)
- EE Total Pending Manuscripts : 10
- EE Oldest manuscript without a final decision 96 days
- EE Acceptance ratio 0.49 (0.57,0.55)

All papers undergo screening by editor or editorial board member

 e.g. mere data reports do not get sent out for review
Statistics-3

- **Impact Factor** (2017) : 1.8 (2.2)
  (5y avg) : 1.9 (2.2)

- **Other Journals (2016)**

<table>
<thead>
<tr>
<th>Journal</th>
<th>IF (2013)</th>
<th>IF (5y AVG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOR</td>
<td>3.1</td>
<td>3.2</td>
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<td>JNNFM</td>
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<td>2.6</td>
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<tr>
<td>Rheol Acta</td>
<td>1.8</td>
<td>1.9</td>
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<tr>
<td>Biorheology</td>
<td>1.0</td>
<td>1.3</td>
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<tr>
<td>Appl Rheol.</td>
<td>1.2</td>
<td>1.0</td>
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<tr>
<td>Kor-Aus JOR</td>
<td>1</td>
<td>0.9</td>
</tr>
</tbody>
</table>

Rank in MECHANICS 58/133 (Q2)
**total cites (3965)**
Cited Half-Life: >10.0 years
Announcements

• Free access for ESR members - continues and should be ok.
• Weissenberg award lecture paper
• Yield Stress Fluids: a 100 Years after Bingham’s Landmark Paper
• Early career issue coming up.
• Gold open access possible
• SharedIt

SharedIt
Springer Nature’s commitment to content sharing

Springer Nature wants researchers to share content easily and legally. Our Springer Nature SharedIt content-sharing initiative means that links to view-only, full-text subscription research articles can be posted anywhere - including on social media platforms, author websites and in institutional repositories - so researchers can share research with colleagues and general audiences.
Rheologica Acta
Publication award

- Procedure: Editors select 10 papers / last 3 yrs
- 3 EB members constitute a committee
- The committee is changed every year
- Editors and committee members are not eligible
- Sponsored by Anton Paar (always).
- Awarded at AERC.
Thank you to:

Anton Paar
Publication Award

- Publication Award 2018 “Kim, H.S., Scheffold, F. & Mason, T.G. for their paper Entropic, electrostatic, and interfacial regimes in concentrated disordered ionic emulsions published in volume 55, 683-697 (2016)”

  Committee members were M. Gottlieb, N. Willenbacher, P. Fischer

Thank you to the EB/Committee members for their diligent work
Questions?
Topic 12. Any other topic