Global Fluid Power Society (GFPS)
Participant meeting

March 21st, 2018
In attendance:

Andrew Plummer, University of Bath, UK
Takao Nishiumi, National Defense Academy, Japan
Huayong Yang, Zhejiang University, China
Marcus Geimer, KIT, Karlsruhe, Germany
Ludger Frerichs, IMN, TU Braunschweig, Germany
Kalevi Huhtala, TUT Tampere, Finland
Johannes Schmitz, Linde Hydraulics, Germany
Katarina Schmitz, IFAS, Aachen, Germany
Kim Stelson, University of Minnesota, USA
Marcus Gartner, IFAS, Aachen, Germany
Olivier Reinertz, IFAS, Aachen, Germany
Hubertus Murrenhoff, IFAS, Aachen, Germany
Kazushi Sanada, Yokohama National University, Japan
Victor Sverbilov, Samara National Research University, Russian Federation
Jan-Ove Palmberg, Linkoping University, Sweden
Peter Pelz, TU Darmstadt, Germany
Jurgen Weber, TU Dresden, Germany
Rudolf Scheidl, JKU Linz, Austria
Andrea Vacca, Purdue University
Agenda

1. GFPS in short:
   website, participants, structure

2. GFPS elected board for the 2018-2022 term

3. GFPS in conferences

4. GFPS awards

5. First GPFS PhD symposium

6. GFPS financial status

7. Other topics
**GFPS Participant meeting**  
*Wednesday, March 21st 2018*

---

**GFPS in short**

Global Fluid Power Society (GFPS) is a worldwide community of institutes for networking in the area of fluid power and fluid techniques. GFPS’s general objectives are to:

- Bring people of the fluid power community “together”
- Provide information about fluid power developments and publications
- Strengthen the standing of fluid power and fluid techniques in industry and academia
- Promote fluid power and fluid techniques as scientific/technical discipline
- Promote collaborative projects and provide information about expertise in the field of fluid power technology
- Promote the exchange of students and researchers among fluid power institutions

GFPS publishes the *International Journal of Fluid Power* and provides literature information on Fluid Power. An important aspect of GFPS is technology transfer via Workshops, Conferences, and Forums.

The Global Fluid Power Society operates as a Non-Profit Corporation, registered in the United States (State of Indiana).
GFPS Participant meeting
Wednesday, March 21st 2018

GFPS in short

The website is the main communication channel of GFPS (www.gfpsweb.org)
GFPS in short

The website is the main communication channel of GFPS (www.gfpsweb.org).

It includes:

- a repository of fluid power papers, including past Bath/PTMC conferences, IFK conferences..and other to come

- research highlights

- calendar of fluid power events

- job posting

- GFPS best paper award recipients

- GFPS participants list and statute
GFPS Participant meeting
Wednesday, March 21st 2018

GFPS in short

Like us on Facebook

The Global Fluid Power Society is pleased to welcome these members:
- Laboratoire Ampère, INSA Lyon
- Centre for Power Transmission and Motion Control, University of Nottingham
- Beijing Institute of Technology
- Center for Compact and Efficient Fluid Power
- Cracow University of Technology - Laboratory of Technology Research and Heavy Duty Machines
- Harbin Institute of Technology
- Institut für fluidtechnische Antriebe und Steuerungen der RWTH Aachen
- Institute of Mobile Machines and Commercial Vehicles Technische Universität Braunschweig
- Johannes Kepler University Linz, Institute of Machine Design and Hydraulic Drives
- Maha Fluid Power Research Center, Purdue University
- Samara National Research University

Check out all the participating academic institution!
http://gfpsweb.org/?q=content/academic-institutions
GFPS Participant meeting
Wednesday, March 21st 2018

GFPS in short

Linkedin
GFPS in short

GFPS structure

**board of directors** (Mar 2018 – Feb 2022)
- Andrew Plummer (chair)
- Andrea Vacca (Secretary and Treasurer)
- Rudolf Scheidl
- Monika Ivantysynova (Editor in Chief of the Int. Journal of Fluid Power)
- Huayong Yang

**Advisory board**

- each participating institution (not small participants) nominate a member of the Advisory Board

**Participants**

- small institutions
- regular institutions
- fluid power associations and companies
Current Participants

Academic Institutions
40 confirmed
6 very likely to join

Organizations
ASME – FPST
VDMA - FFF

---

<table>
<thead>
<tr>
<th>#</th>
<th>Institution</th>
<th>Country</th>
<th>contact person</th>
<th>email</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Maha Fluid Power</td>
<td>USA</td>
<td>Andreea Vacca</td>
<td><a href="mailto:avacc@purdue.edu">avacc@purdue.edu</a></td>
</tr>
<tr>
<td>2</td>
<td>IFAS - Aachen</td>
<td>Germany</td>
<td>Hubertus Murrenroff</td>
<td><a href="mailto:Hubertus.Murrenroff@ifas.rwth-aachen.de">Hubertus.Murrenroff@ifas.rwth-aachen.de</a></td>
</tr>
<tr>
<td>3</td>
<td>Laboratoire Ampere - INSA Lyon</td>
<td>France</td>
<td>Eric Bideaux</td>
<td><a href="mailto:eric.bideaux@insa-lyon.fr">eric.bideaux@insa-lyon.fr</a></td>
</tr>
<tr>
<td>4</td>
<td>University of Minnesota CCFEP</td>
<td>USA</td>
<td>Kim Stelson</td>
<td><a href="mailto:kstelson@umn.edu">kstelson@umn.edu</a></td>
</tr>
<tr>
<td>5</td>
<td>University of Parma</td>
<td>Italy</td>
<td>Paolo Casoli</td>
<td><a href="mailto:paolo.casoli@unicpr.it">paolo.casoli@unicpr.it</a></td>
</tr>
<tr>
<td>6</td>
<td>University of Missouri</td>
<td>USA</td>
<td>Manring, Noah D.</td>
<td><a href="mailto:manring@missouri.edu">manring@missouri.edu</a></td>
</tr>
<tr>
<td>7</td>
<td>Harbin Inst of Technology</td>
<td>China</td>
<td>Li Songjing</td>
<td><a href="mailto:lsongjing@hit.edu.cn">lsongjing@hit.edu.cn</a></td>
</tr>
<tr>
<td>8</td>
<td>University of Bath</td>
<td>UK</td>
<td>Andrew Plummer</td>
<td><a href="mailto:a.r.plummer@bath.ac.uk">a.r.plummer@bath.ac.uk</a></td>
</tr>
<tr>
<td>9</td>
<td>Univ of Saskatchewan</td>
<td>Canada</td>
<td>Trevor Wiens</td>
<td><a href="mailto:t.wiens@usask.ca">t.wiens@usask.ca</a></td>
</tr>
<tr>
<td>10</td>
<td>Technical Univ of Technology IFD Dresden</td>
<td>Germany</td>
<td>Jurgen Weber</td>
<td><a href="mailto:weber@ifd.mw.tu-dresden.de">weber@ifd.mw.tu-dresden.de</a></td>
</tr>
<tr>
<td>11</td>
<td>University of Naples</td>
<td>Italy</td>
<td>Adolfo Senatorre</td>
<td><a href="mailto:senatore@unina.it">senatore@unina.it</a></td>
</tr>
<tr>
<td>12</td>
<td>Yanshan University</td>
<td>China</td>
<td>Xiangdong Kong</td>
<td><a href="mailto:xdkong@ysu.edu.cn">xdkong@ysu.edu.cn</a></td>
</tr>
<tr>
<td>13</td>
<td>Yokohama National University</td>
<td>Japan</td>
<td>Kazushi Sanada</td>
<td><a href="mailto:sanada-kazushi-snnn@ynu.ac.jp">sanada-kazushi-snnn@ynu.ac.jp</a></td>
</tr>
<tr>
<td>14</td>
<td>Beijing Institute of Technology</td>
<td>China</td>
<td>Junjie Zhou</td>
<td><a href="mailto:zhoujunjie@bit.edu.cn">zhoujunjie@bit.edu.cn</a></td>
</tr>
<tr>
<td>15</td>
<td>Zhejiang University</td>
<td>China</td>
<td>Huayong YANG</td>
<td><a href="mailto:yhy@zju.edu.cn">yhy@zju.edu.cn</a></td>
</tr>
<tr>
<td>16</td>
<td>IMAMUTER</td>
<td>Italy</td>
<td>Max Rugger</td>
<td><a href="mailto:m.rugger@imamuter.cnrt.it">m.rugger@imamuter.cnrt.it</a></td>
</tr>
<tr>
<td>17</td>
<td>National Aerospace Defence Academy Japan</td>
<td>Takao Nishihumi</td>
<td><a href="mailto:nishihumi@nda.ac.jp">nishihumi@nda.ac.jp</a></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>University of Manitoba</td>
<td>Canada</td>
<td>Niranjan Sepehrini</td>
<td><a href="mailto:Niranjan.Sepehrini@umanitoba.ca">Niranjan.Sepehrini@umanitoba.ca</a></td>
</tr>
<tr>
<td>19</td>
<td>Samara State Aerospace Univ</td>
<td>Russia</td>
<td>Victor Sverilov</td>
<td><a href="mailto:v.sverilov@mail.ru">v.sverilov@mail.ru</a></td>
</tr>
<tr>
<td>20</td>
<td>Technical Univ of Turin</td>
<td>Italy</td>
<td>Massimo Rundo</td>
<td><a href="mailto:massimo.rundo@polito.it">massimo.rundo@polito.it</a></td>
</tr>
<tr>
<td>21</td>
<td>Ulsan University</td>
<td>South Korea</td>
<td>Kyoung Kwan Ahn</td>
<td><a href="mailto:kkahn@ulsan.ac.kr">kkahn@ulsan.ac.kr</a></td>
</tr>
<tr>
<td>22</td>
<td>Tampere Univ of Technology</td>
<td>Finland</td>
<td>Kalevi Huhtala</td>
<td><a href="mailto:kalevi.huhtala@lut.fi">kalevi.huhtala@lut.fi</a></td>
</tr>
<tr>
<td>23</td>
<td>Wroclaw Univ of Technology</td>
<td>Poland</td>
<td>Jaroslaw Stryczek</td>
<td><a href="mailto:jaroslaw.stryczek@wpw.wroc.pl">jaroslaw.stryczek@wpw.wroc.pl</a></td>
</tr>
<tr>
<td>24</td>
<td>Lappeenranta Univ of Technology</td>
<td>Finland</td>
<td>Heikki Handroos</td>
<td><a href="mailto:heikki.handroos@lut.fi">heikki.handroos@lut.fi</a></td>
</tr>
<tr>
<td>25</td>
<td>J. Kepler Univ Linz</td>
<td>Austria</td>
<td>Rudolf Scheidl</td>
<td><a href="mailto:rudolf.scheidl@iuk.at">rudolf.scheidl@iuk.at</a></td>
</tr>
<tr>
<td>26</td>
<td>American Univ of Lebanon</td>
<td>Lebanon</td>
<td>Matthias Liermann</td>
<td><a href="mailto:matthias.liermann@aub.edu">matthias.liermann@aub.edu</a>,lb</td>
</tr>
<tr>
<td>27</td>
<td>Karlsruhe Inst Technology KIT</td>
<td>Germany</td>
<td>Marcus Geimer</td>
<td><a href="mailto:marcus.geimer@kit.edu">marcus.geimer@kit.edu</a></td>
</tr>
<tr>
<td>28</td>
<td>Univ of Santa Catarina - Florianopolis</td>
<td>Brazil</td>
<td>Victor De Negri</td>
<td><a href="mailto:victor.de.negri@ufsc.br">victor.de.negri@ufsc.br</a></td>
</tr>
<tr>
<td>29</td>
<td>Cracow University of Technology</td>
<td>Poland</td>
<td>Andrzej Sobczyk</td>
<td><a href="mailto:sobczyk@mech.pk.edu.pl">sobczyk@mech.pk.edu.pl</a></td>
</tr>
<tr>
<td>30</td>
<td>South China Univ of Technology</td>
<td>China</td>
<td>Yajun Liu</td>
<td><a href="mailto:yajun@scut.edu.cn">yajun@scut.edu.cn</a></td>
</tr>
<tr>
<td>31</td>
<td>Tech Univ Braunschweig</td>
<td>Germany</td>
<td>Ludger Frerichs</td>
<td><a href="mailto:ludger.frerichs@tu-braunschweig.de">ludger.frerichs@tu-braunschweig.de</a></td>
</tr>
<tr>
<td>32</td>
<td>Linkoping Univ of Tech</td>
<td>Sweden</td>
<td>Petter Krusen</td>
<td><a href="mailto:petter.krusen@liu.se">petter.krusen@liu.se</a></td>
</tr>
<tr>
<td>33</td>
<td>Universitat Politecnica de Catalunya</td>
<td>Spain</td>
<td>Esteban Codina</td>
<td><a href="mailto:estebancodina@gmail.com">estebancodina@gmail.com</a></td>
</tr>
<tr>
<td>34</td>
<td>Eaton Fluid Power</td>
<td>USA</td>
<td>Qing Hui Yuan</td>
<td><a href="mailto:QingHuiYuan@eaton.com">QingHuiYuan@eaton.com</a></td>
</tr>
<tr>
<td>35</td>
<td>Danfoss Power Solutions</td>
<td>Germany</td>
<td>Robert Rahmfeld</td>
<td><a href="mailto:RRahmfeld@danfoss.com">RRahmfeld@danfoss.com</a></td>
</tr>
<tr>
<td>36</td>
<td>ASME</td>
<td>USA</td>
<td>James Van de Ven</td>
<td><a href="mailto:jamesvandeven@umn.edu">jamesvandeven@umn.edu</a></td>
</tr>
<tr>
<td>37</td>
<td>VDMA - FFF</td>
<td>Germany</td>
<td>Peter Synek</td>
<td><a href="mailto:p.synek@vDMA.org">p.synek@vDMA.org</a></td>
</tr>
<tr>
<td>38</td>
<td>Continental Hydraulics</td>
<td>Germany</td>
<td>Wade Gehlhoff</td>
<td><a href="mailto:wadegehlenhoff@conthyd.com">wadegehlenhoff@conthyd.com</a></td>
</tr>
<tr>
<td>39</td>
<td>Linde Hydraulics</td>
<td>Germany</td>
<td>Johannes Schmitz</td>
<td><a href="mailto:johannes.schmitz@linde-hydraulics.com">johannes.schmitz@linde-hydraulics.com</a></td>
</tr>
<tr>
<td>40</td>
<td>Sonceboz</td>
<td>Switzerland</td>
<td>Sebastien Gianini</td>
<td><a href="mailto:sebastien.gianini@sonceboz.ch">sebastien.gianini@sonceboz.ch</a></td>
</tr>
<tr>
<td>41</td>
<td>Duplomatic</td>
<td>Germany</td>
<td>Michele Pavanetto</td>
<td><a href="mailto:M.Pavanetto@duplomatic.com">M.Pavanetto@duplomatic.com</a></td>
</tr>
<tr>
<td>42</td>
<td>Beihang University</td>
<td>China</td>
<td>Zongxiu Liao</td>
<td><a href="mailto:zwjiao@buaa.edu.cn">zwjiao@buaa.edu.cn</a></td>
</tr>
<tr>
<td>43</td>
<td>Huazhong University of Science and Technology</td>
<td>China</td>
<td>Baoren Li</td>
<td><a href="mailto:slee@hust.edu.cn">slee@hust.edu.cn</a></td>
</tr>
<tr>
<td>44</td>
<td>Shanghai Jiaotong University</td>
<td>China</td>
<td>Guanglin Shi</td>
<td><a href="mailto:glish@263.net">glish@263.net</a></td>
</tr>
<tr>
<td>45</td>
<td>INSA Toulouse</td>
<td>France</td>
<td>Jean Charles Mare</td>
<td><a href="mailto:mare@insa-toulouse.fr">mare@insa-toulouse.fr</a></td>
</tr>
<tr>
<td>46</td>
<td>Institute of Technische Universitat Darmstadt</td>
<td>Germany</td>
<td>Christian Schaenzle</td>
<td><a href="mailto:christian.schaenzle@tud-darmstadt.de">christian.schaenzle@tud-darmstadt.de</a></td>
</tr>
</tbody>
</table>
Board of Directors
(March 2018 – February 2022)
From February 2018 vote
(vote from 17 institutions)

Andrew Plummer (Chair)
University of Bath, UK

Andrea Vacca (Secretary and Treasurer)
Purdue University, USA

Monika Ivantysynova
(Editor of the Int. Journal of Fluid Power)
Purdue University, USA

Rudolf Scheidl
J. Kepler University of Linz, Austria

Huayong Yang
Zhejiang University, China
Rules for voting the Board of Directors (BoD)

Number of board members to nominate/vote:
The board composition is of 5 individuals: 3 elected, 1 editor in chief of the journal. Additionally, the current BoD decides who will serve as Secretary for the next cycle (the Secretary is the 5th BoD member). The elected Board decides who will serve as Chair.

Term: 4 years.
maximum 2 terms for elected Directors but possible re-election after 4 years.
Only exception for the role of Secretary and Editor in Chief, which are not elected

Nomination process for candidates:
BoD nominates candidates. BoD accept also nominations from members of the Advisory Board, but not self nominations. Nominees should be from GFPS participating institutions. BoD can exclude nominations under exceptional circumstances.

Voting:
Voting (email voting): each institution votes for the 3 board members among the candidates. The BoD composition is based on the vote count, and has to respect following requirements:

• at least one member from Europe;
• at least one member from Asia;
• at least one member from America;
• not more of two non-academic members.
GFPS Participant meeting
Wednesday, March 21st 2018

Advisory Board

- Prof. Eric Bibeaux, Laboratoire Ampère INSA Lyon
- Prof. Junjie Zhou, Beijing Institute of Technology
- Prof. Kim A. Stelson, Center for Compact and Efficient Fluid Power
- Prof. Andrzej Sobczyk, Cracow University of Technology - Laboratory of Techno-Climatic Research and Heavy Duty Machines
- Prof. Dr. Ludger Frerichs, Institute of Mobile Machines and Commercial Vehicles - Technische Universität Braunschweig
- Prof. Rudolf Scheidl, Johannes Kepler University Linz Institute of Machine Design and Hydraulic Drives
- Prof. Noah Manring, University of Missouri
- Dr. Emma Frosina, Università degli Studi di Napoli Federico II
- Prof. Viktor Sverbilov, Samara National Research University
- Prof. Travis Wiens, University of Saskatchewan Fluid Power Laboratory
- Prof. Jean-Charles Mare, INSA Toulouse - Institut Clément Ader
- Prof. Peter F. Pelz, Technische Universität Darmstadt - Fluid Systems
- Prof. Victor Juliano De Negri, Federal University of Santa Catarina - LASHIP - Laboratory of Hydraulic and Pneumatic Systems
- Prof. Heikki Handroos, Lappeenranta University of Technology
- Prof. Massimo Rundo, Politecnico di Torino - Department of Energy
- Prof. Paolo Casoli, Università degli Studi di Parma
- Prof. Jun Zou, State Key Laboratory of Fluid Power and Mechatronic Systems, Zhejiang University
- Prof. Yajun Liu, South China University of Technology
- Prof. Jürgen Weber, Institut für Fluidtechnik der Technischen Universität Dresden
- Mr. Peter-Michael Synek, VDMA Forschungsfonds Fluidtechnik (FFF) — Fluid Power Research Fund
- Prof. Kalevi Huhtala, Tampere University of Technology, Laboratory of Automation and hydraulic engineering
- Prof. Dr.-Ing. Marcus Geimer, Karlsruher Institut für Technologie, Institut für Fahrzeugsystemtechnik | Teilinstitut Mobile Arbeitsmaschinen
- Prof. Esteve Codina Macia, LABSON ( Fluid Power Lab) of Universitat Politècnica de Catalunya (UPC)
- Dr. Johannes Schmitz, LINDE HYDRAULICS GMBH & CO. KG
- Mr. Michele Pavanetto, DUPLOMATIC MS
- Mr. Sébastien Gianini, Sonceboz SA
A possible participation model for all Fluid Power Organizations

VDMA joined the Global Fluid Power Society with the “Forschungsfonds Fluidtechnik (FFF) – Fluid Power Research Fund”

The annual fee agreed for VDA-FFF is $ 500 as set for organizational participants.

VDMA FFF has full membership rights - as stated on GFPS home page (www.gfpsweb.org). VDMA FFF has right to nominate a member of the advisory board.

VDMA FFF appears in the GFPS website in the list of participants, with organization logo and brief description of the organization.

VDMA FFF has log in credential to access the GFPS website. VDMA FFF can distribute the GFSP log in credentials only to VDMA FFF company members.

As an additional benefit, the VDMA FFF member companies will obtain a 50% discount ($250) in case they decide to become full GFPS participant. This will offer them:

 a) the possibility of posting job offer at no additional cost;

 b) appear in the GFPS website with the company logo in the list of participants.

 c) optional participation in the advisory committee, upon approval of the Board;
**GFPS in conferences**

At the following conferences, GFPS appeared on the conference website as well as on the conference material. A GFPS best paper award was also given:

- **ICFP 2017** (thanks to Huayong Yang and Songjing Li)
- **SICFP 2017** (thanks to Petter Krus)
- **JFPS 2017** (thanks to Kazushi Sanada)
- **ASME – Bath FPMC 2017** (thanks to Andrea Vacca and Monika Ivantysynova)
- **IFK2018** (thanks to Hubertus Murrenhoff)

**Note:**
GFPS participation to conferences always to be approved by the Board of Directors.
GFPS awards

Best paper award is one of the best ways to use GFPS $
- increases the number of awards available in fluid power field
- gives visibility to GFPS

Procedure for GFPS best paper award
- The local organizer selects the papers candidate for the award (5-10 papers)
- These papers are sent to the Secretary of the Board
- The board nominates judges (GFPS participants) among conference delegates
- The judges review the papers, attend the presentations and decide the winner
- The best paper is then communicated to the Board who ratifies
- If possible, the winner is announced at the conference concluding session, or afterwards on the GFPS website
- The website will have a dedicated page for all the GFPS award

Type of award
- Monetary prize: 500 USD (might change in future)
- Certificate
- Backe Medal ➔ Given only at the GFPS PhD Symposium

Requirements:
- The event needs to be GFPS-sponsored
- The award at the conference needs to be approved by the Board of Directors
First GFPS PhD Symposium → IEEE !!!

Thanks to the hard work of Prof. Victor Sverbilov, the first GFPS conference will have papers on IEEE Xplore Digital Library!
The GFPS PhD symposium will continue the tradition of the biannual PhD Symposia started by FPNI in 2000.

1st announcement below. More details now provided by Prof. Victor Sverbilov

2018 IEEE Global Fluid Power Society
PhD Symposium (GFPS2018)
Samara, Russia, on July 18-20, 2018

On behalf of the Global Fluid Power Society (GFPS) and the GFPS National Organizing Committee, we extend a warm invitation to you to attend the 10th PhD Symposium on Fluid Power (GFPS2018)

The Symposium offers an excellent platform for young researchers to present and exchange their research ideas, to receive feedback from experts in academia and industry on current research and future developments in fluid power.

Accepted and presented at the Symposium regular papers will be submitted to the IEEE Xplore Digital Library.

We look forward to welcoming you in Samara and are sure you will enjoy discussions and enjoy your stay in one of the oldest and world-famous cities of Russia.

Action:
GFPS Backe medal
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submission of full-length draft paper for review (extended)</td>
<td>February 26, 2018</td>
</tr>
<tr>
<td>Author notification of acceptance / Revision requirements</td>
<td>March 19, 2018 Extend to April 9</td>
</tr>
<tr>
<td>Electronic copyright form submission process opens</td>
<td>March 19, 2018 Extend to April 9</td>
</tr>
<tr>
<td>Latest date for visa application</td>
<td>April 10, 2018</td>
</tr>
<tr>
<td>Submission of revised paper for review</td>
<td>April 10, 2018</td>
</tr>
<tr>
<td>Author notification of acceptance of revised paper</td>
<td>April 22, 2018</td>
</tr>
<tr>
<td>Submission of copyright form</td>
<td>May 04, 2018</td>
</tr>
<tr>
<td>Submission of final paper</td>
<td>May 07, 2018</td>
</tr>
<tr>
<td>Latest registration date for presenting authors</td>
<td>May 11, 2018</td>
</tr>
<tr>
<td><strong>Early bird registration</strong></td>
<td><strong>May 11, 2018</strong></td>
</tr>
<tr>
<td><strong>Last date for online registration</strong></td>
<td><strong>June 30, 2018</strong></td>
</tr>
<tr>
<td><strong>Conference dates</strong></td>
<td><strong>July 18-20, 2018</strong></td>
</tr>
</tbody>
</table>
GFPS Participant meeting
Wednesday, March 21st 2018

Abstracts 84
Draft Papers 66 uploaded (18 expected)

Scientific Committee

- Andrzej Sobczyk, University of Technology, Poland
- Antônio Carlos Valdiero, Regional University of Northwestern, Rio Grande do Sul, Brazil
- Bernhard Manhatsgruber, Johannes Kepler University Linz, Austria
- Eduardo André Perondi, Federal University of Rio Grande do Sul, Brazil
- Eric Bideaux, INSA Lyon, France
- Eric J. Barth, Vanderbilt University, USA
- Esteve Codina, Polytechnic University of Catalonia, Spain
- Heikki Handroos, Lappeenranta University of Technology, Finland
- Jean-Charles Maré, INSA Toulouse, France
- Jürgen Weber, TU – Dresden, Germany
- Kalevi Huhtala, Tampere University of Technology, Finland
- Kazuhiro Tanaka, Kyushu Institute of Technology, Japan
- Kazushi Sanada, Yokohama National University, Japan
- Kim Stelson, University of Minnesota, USA
- Massimo Milani, University of Modena and Reggio Emilia, Italy
- Matti Pietola, Aalto University, Finland
- Nicolae Vasiliu, University Politehnica of Bucharest, Romania
- Nigel Johnston, University of Bath, UK
- Petter Krus, Linköping University, Sweden
- Robert Rahmfeld, Sauer-Danfoss GmbH, Germany
- Roger Fales, University of Missouri, USA
- Saeid Habibi, McMaster University, Canada
- Songjing Li, Harbin IT, China
- Takao Nishiumi, National Defense Academy, Japan
- Torben Andersen, Aalborg University, Denmark
GFPS Participant meeting
Wednesday, March 21st 2018

GFPS financial status

Current available $8097

2017 expenses:
- $500 (+ bank fee) x 4 paper awards
- $350 2016 tax declaration
- $1,500 webmaster
- $200 web domain
Meeting discussion points

Do we have to increase the number of GFPS participants?
How?
*Suggested answer:* yes, with major priority to fluid power associations

How do we decide the next GFPS symposium location?
*Suggested answer:*

- nomination collected through proper forms prior the 2018 GFPS PhD Symposium
- online voting
- winner announced at the 2018 GFPS PhD Symposium

2018 participation campaign. How to run it?
*Suggested answer:* the Secretary sends out a reminder to renew the participation, and cover the participation fee.

GFPS initiatives for 2018 – 2019. How to make the best use of GFPS money?

Additional points to discuss?
Meeting open discussion points

Most important notes from the meeting participants:

H. Murrenhoff: all members should mention existence and mission of GFPS in meetings with potential participants and motivate them to become members.

L. Frerichs: an Interview of the Chairman about GFPS should be made available to journals to make GFPS better known.

J. Weber: everybody should use his personal contacts to get new members.

A. Plummer: Board plans to write a letter which can be sent by the members to potential future members.

Location of next PhD Symposium: Board will launch a call for nominations and will make a decision before the next PhD Symposium in July, where the decision will be made public.
Meeting open discussion points

Most important notes from the meeting participants (cont.):

Frequency and places of GFPS Board and Advisory Board meetings:
  At least annually
  Use fluid power conferences to meet: next PhD Symposium and FPMC2018 (Bath, UK) conference.

Use of GFPS money:

  Schmit (Linde): Use money to attract more students to fluid power: by additional awards or competitions or by other measures to increase attractiveness if fluid power: Board shall make plans for such measures.

  Use money to keep webpage up to date: A. Vacca will finance additional student for this work.