



Global Fluid Power Society (GFPS)

a merge between

FPNI (Fluid Power Net International)

FPCE (Network of Fluid Power Centres of Europe)

Florianopolis, October 26th, 2016

Meeting time

5:00pm – 7pm

Attendance

Provisional Directors: M. Ivantysynova, A. Vacca, S. Li

Institutions represented: Purdue (USA), TU Dresden (Germany), INSA Lyon (France), IMAMOTER (Italy), University of Naples (Italy), Zhejiang University (China), Harbin Univ. of Technology (China), Linkoping University (Sweden), J. Kepler Univ (Austria), Samara State Aerospace Univ. (Russian Federation), Lappeenranta UT (Finland), U Santa Catarina (Brazil), Wroclaw UT (Poland), Aalborg U (Denmark), Aalto U (Denmark), Tampere Univ of Technology (Finland)

Remembering Roberto



Roberto Paoluzzi (1962 – 2016)

Professor, and Director of the Institute of Earth Moving and Agricultural Machines (IMAMOTER) of the National Research Council of Italy (C.N.R.)

The meeting started with few words about Roberto Paoluzzi, recently passed away. He was a great supporter of FPNI and a leader in the Italian and international fluid power community.

Pietro Marani, from IMAMOTER (Italy), gave to the audience a short and passionate speech about Roberto.

1. Recap about FPNI and FPCE merge

Andrea Vacca gave a summary of the past meetings and discussions that made the FPNI and FPCE merge possible.

The name "Global Fluid Power Society" and the acronyms GFPS were decided during a meeting at the IFK in March 2016.

GFPS will take advantage of the previous formal structure of FPNI, operating as a non-profit organization (tax exempt in US)

The Friday, Oct 26th meeting is the last FPNI meeting.

After the conclusion of the 9th FPNI PhD symposium (Brazil), the GFPS officially starts!

1. Recap about FPNI and FPCE merge

Current GFPS provisional directors

- H. Murrenhoff (IFAS, Germany), chair
- A. Plummer (Univ. of Bath, UK)
- A. Vacca (Purdue Univ., USA)
- S. Li (Harbin IT, China)
- M. Ivantysynova (Purdue Univ., USA)

The first vote for the GFPS Board of Directors will be during SICFP 2017 (June 2017 in Linkoping, Sweden).

The board will be composed of 5 directors, elected by the General Assembly.

The duration of the term is 4 years

The Board of Directors should include members from the 3 continents: America, Europe, Asia

It includes the chairman, the Secretary, and Editor in Chief of the International Journal of Fluid Power

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo

The provisional directors worked on a definition of GFPS mission and statute.

The mission and the main points of the statute were illustrated. These were redefined on the basis of inputs received during the meeting in Sept 2016 at Bath.

The website reflects the structure of GFPS (see proper sections at the website).

GFPS Logo (TO BE USED BY ALL MEMBERS FOR OUR FLUID POWER EVENTS!):



About 30 universities already expressed interest for GFPS!

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo
- 3. Participation policy

Andrea Vacca illustrated the participation policy for GFPS as below: Fluid Power Institutes or Centers can participate to GFPS. No personal participation. Yearly dues:

- 300 USD x institution
- 70 USD x number of individuals (small institutions)

Participation open to Fluid Power Associations as well as Industry Suggested yearly dues:

500 USD x institution (\$ 200 x ad)

Suggested fee by M. Ivantysynova

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo
- 3. Participation policy

Every participants will nominate a member of the GFPS Advisory board (can be outside the institution)

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo
- 3. Participation policy
- 4. GFPS website

Andrea Vacca illustrated the website developed by Matteo Pellegri at Purdue.

The website will contain "research highlights", with rotating institutions (M. Pellegri will follow up with the institution leaders).

Proceedings for some past IFK conferences were already made available to A.Vacca and will be posted on the GFPS website.

The website will contains also the fluid power calendar and job posting for company members.

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo
- 3. Participation policy
- 4. GFPS website
- 5. GFPS promotion

Promotion initiatives for GFPS were discussed.

The first part will be to populate the website with the participating institutions.

Andrea Vacca will reach out the fluid power institutions that already expressed interest to become member. Institutions are invited to contact A.Vacca or other directors for clarifications.

Songjing Li will also make available a linked Facebook and Linkedin sections.

Also GFPS logo will be used in as many conferences as possible.

Paper awards will be created with GFPS fees outside the GFPS PhD conference

- 1. Recap about FPNI and FPCE merge
- 2. GFPS mission, statute, structure and logo
- 3. Participation policy
- 4. GFPS website
- 5. GFPS promotion
- 6. Next GFPS meeting

Following institutions expressed interest for organizing a GFPS – PhD symposium in 2018:

- ✓ Samara State Aerospace University, Russian Federation (preliminary voted during FPNI meeting 2014)
- ✓ Harbin Zhejiang (location at Rizhao-Beijing, China)
- ✓ University of Naples (location at Capri, Italy)

After a detailed discussion, primary based on factors related to visibility/value of the publication editor, location and cost, the assembly vote was for Samara. An important aspect was also the previous FPNI commitment with Samara, who already started planning the event internally