

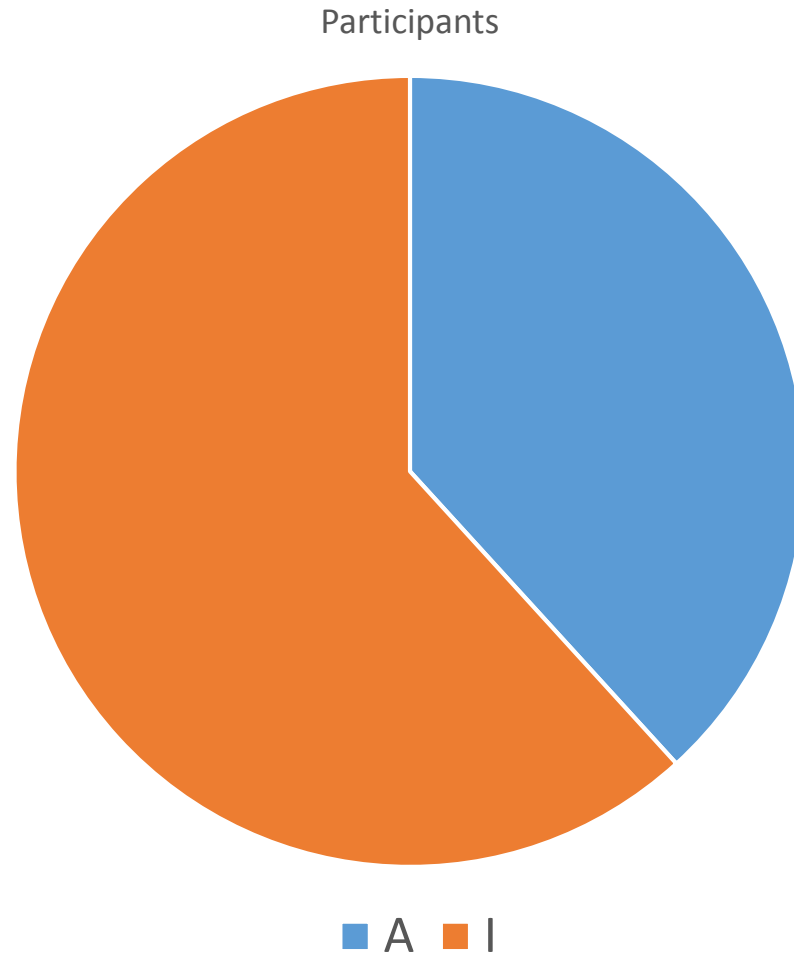
# Fluid Power in the Digital Age

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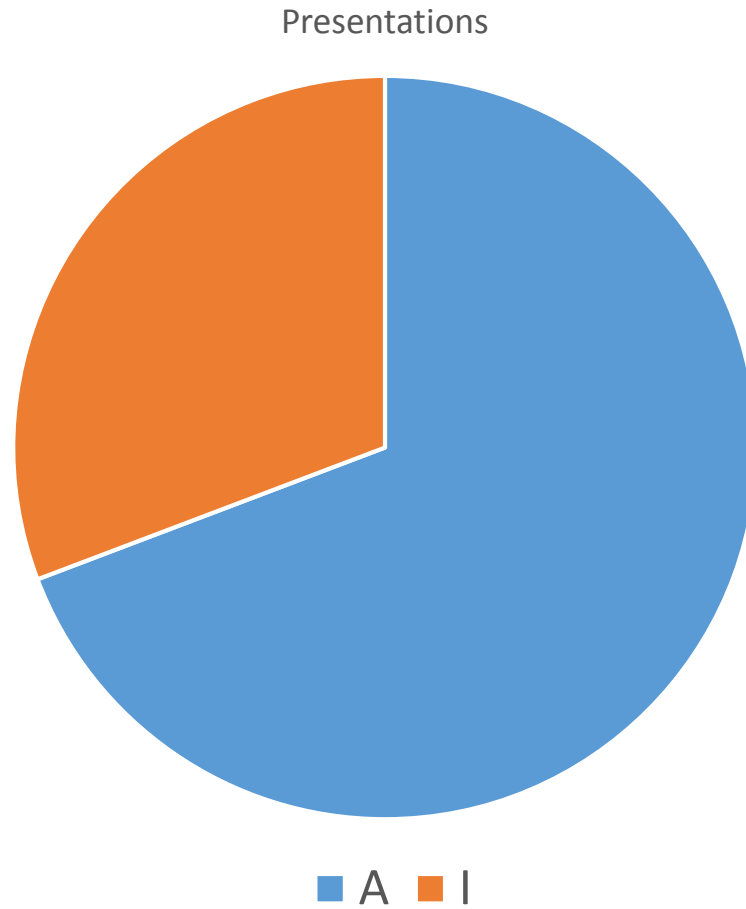
**15<sup>th</sup> Scandinavian International Conference on Fluid Power**  
**SICFP'17 June 7-9 2017 - Linköping - Sweden**

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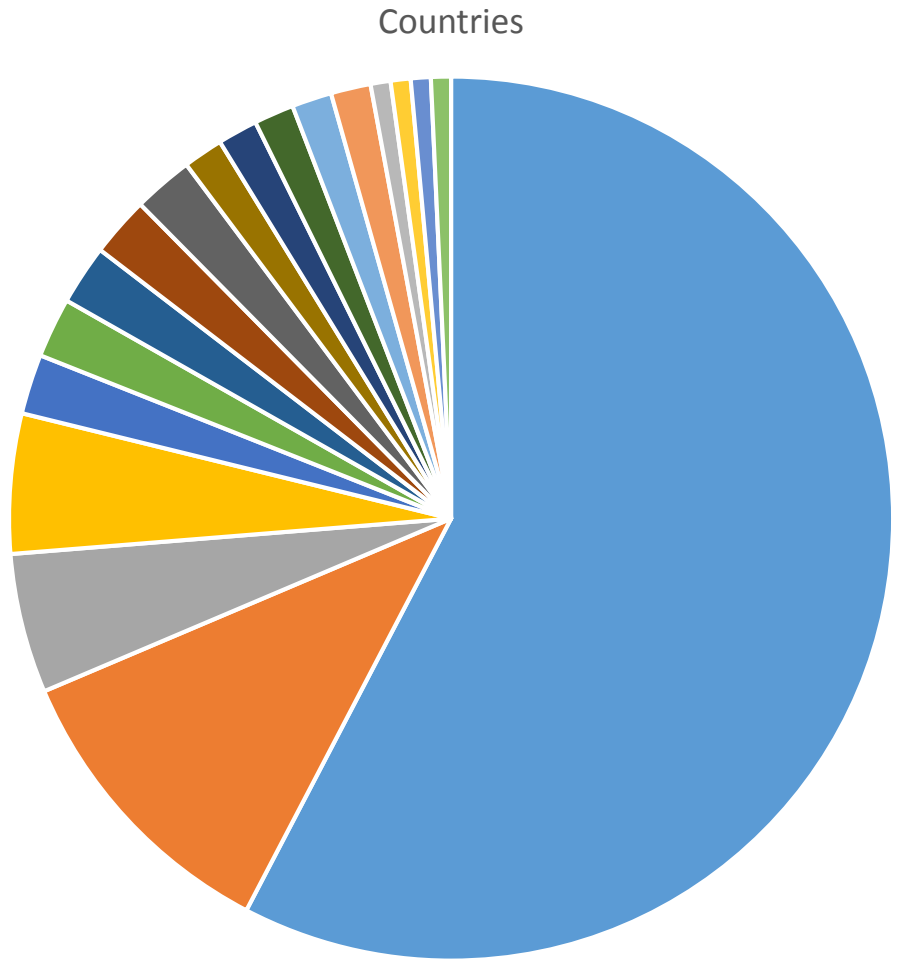
# Participants, Industry – Academy, Total 139



# Presentations, Industry - Academy



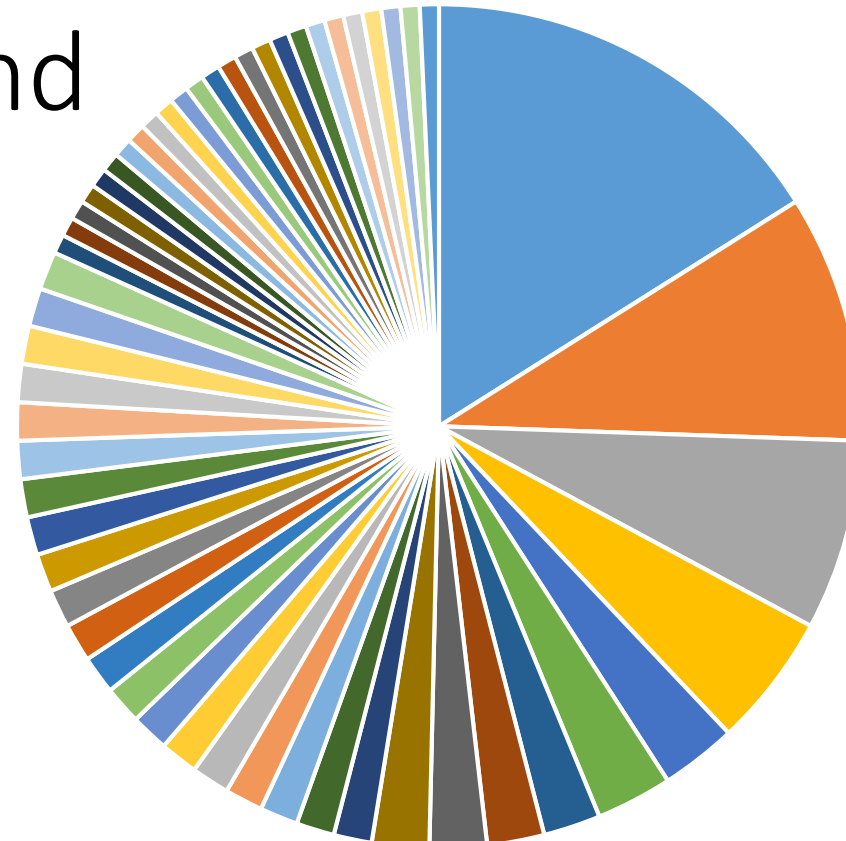
# 18 Countries



- Sweden
- Denmark
- USA
- Norway
- Netherlands
- Germany
- France
- Austria
- Switzerland
- South Korea
- Brazil
- Japan
- Canada
- China
- Finland
- United Kingdom
- Italy
- Macedonia

# Institutions and Companies

Institutions



- |   |  |  |  |
|---|--|--|--|
| ■ Linköping University                      | ■ Parker                                   | ■ Atlas Copco                          | ■ Saab AB                                    |
| ■ Tampere University of Technology          | ■ Volvo CE                                 | ■ Federal University of Santa Catarina | ■ Fritz Schur Energy A/S                     |
| ■ ITA                                       | ■ KIT/Mobima                               | ■ Aalto University                     | ■ Bosch Rexroth                              |
| ■ HIAB                                      | ■ Hitachi Construction Machinery Co., Ltd. | ■ Hydac AB                             | ■ IFAS der RWTH Aachen                       |
| ■ INSA                                      | ■ ITH Institutet för Tillämpad Hydraulik   | ■ National Oilwell Varco               | ■ PMC Hydraulics                             |
| ■ Poclain Hydraulics AB                     | ■ Purdue University                        | ■ Sonceboz SA                          | ■ Sunfab Hydraulics AB                       |
| ■ Toyota Material Handling Manufacturing    | ■ TU Dresden, Institute of Fluid Power     | ■ University of Bath                   | ■ University of Saskatchewan                 |
| ■ Wipro                                     | ■ Volvo Car Corporation                    | ■ Artemis Intelligent Power Ltd        | ■ Construction Tools PC AB                   |
| ■ Faculty of Mechanical Engineering, Skopje | ■ Federal University of ABC                | ■ Freudenberg Sealing Technologies AB  | ■ Holmen Paper AB                            |
| ■ Hudiksvalls Hydraulikkuster               | ■ Hydac FluidCareCenter GmbH               | ■ HYDAC Technology GmbH                | ■ RWTH Aachen University                     |
| ■ INNAS                                     | ■ Innfortech AB                            | ■ Johannes Kepler University           | ■ Korea Institute of Machinery and Materials |
| ■ Nordhydraulic                             | ■ Norrhydro Oy                             | ■ Skogforsk                            | ■ University of Leoben                       |
| ■ University of Minnesota                   | ■ University of Naples "Federico II"       | ■ University of Parma                  | ■ University of Rostock                      |
| ■ UTC                                       | ■ WUHAN UNIVERSITY OF TECHNOLOGY           | ■ Yokohama National University         |  |

# Sponsors

- Parker: Welcome drink (Reception)
- Bosch-Rexroth: Lab beer, Lunch at Elmia



# Program for 15th Scandinavian International Conference on Fluid Power

WEDNESDAY - June 7		
8:15	Bus from City Centre	
8:30	Registration	
9:30	Session 1a Chairman: Petter Krus	C1
	<p><i>"Welcome and Opening Address"</i>            Prof. Petter Krus, Linköping University            Prof. Elin Wihlborg, Vice Head of Department, Linköping University, Sweden</p> <p><i>"Fluid Power in Industry 4.0"</i>            Janette Kothe, Bosch Rexroth, Germany</p>	
10:40	COFFEE BREAK	
11:10	Session 1b	C1
	<p><i>"Challenges and Opportunities in Pump Design"</i>            Prof. Monika Iwantysnova, Purdue University, USA</p>	
12:00	LUNCH	