

Newsletter 11, June 2022

### Welcome to the PDA newsletter

New and current members of the Product Development Academy: welcome to our newsletter! Our ambition is to keep you updated on recent events and announce forthcoming plans, activities and PhD courses. In this newsletter, we would like to specially highlight our contribution to the establishment of a Nordic Chapter of the Design Society. We also invite you to the upcoming two events to create the Agenda for Product Development towards a Sustainable Future – we are looking forward to your participation and contribution! // The chair of the PDA board

## The SIG PM annual meeting

The Annual Meeting was held on March 23, 2022, at the Innovatum Science Park in Trollhättan. This time it was back to a physical meeting and the annual meeting was complemented with a seminar given by <u>GKN Aerospace</u> about their product development and production, and the day ended with a tour of the <u>Production</u> <u>Technology Center at Innovatum Science</u> <u>Park</u>.



SIG PM annual meeting 2022 at Innovatum, Trollhättan.

#### **Nordic Chapter**

Forming a Nordic Chapter within the Design Society has been discussed for many years, and it was formally established during 2021 with a first official meeting at ICED in Gothenburg. The Nordic Chapter focus areas are the same as for the Product Development Academy: (1) Innovative concepts, systems and product solutions (2) Design automation and digital engineering (3) Sustainable life cycle design (4) Engineering management The purpose is to enhance a Nordic approach to product development in industry, education and research.

Please join us and read more at: https://www.designsociety.org/ds\_group/8 /Nordic+Chapter

The next meeting is at NordDesign2022.

### PhD activities

P67: International Summer School on Product Architecture Design, 20th -23rd June 2022. For inquiries about late registration contact ola.isaksson@chalmers.se.



SARC/Space Technology: Product Innovation for Aerospace Applications starts 24 August 2022, registration 15 August.

**P64: Product platforms** course starts 25 August 2022, registration 4 August.

PM1: Individual research communication, Step 1 Eye opener starts 1 September 2022, registration latest 23 June. The course is followed by PM2/PM5.

P61: Modelling, Simulation and Optimization in Product Development, start 2 September 2022, registration 19 August.

P68: Systems Engineering – Introduction and Certification (online) starts 9 September 2022, registration 2 September.

**PM4: Engineering Design Research Methodology** starts 27 October, registration 13 October.

**P01: Production Innovation** starts 24 October. registration 1 October.

**P51: Transdisciplinary Approach to Circular Economy Research** starts 1 November, registration 13 October.

More details and other PhD courses are available at https://kunskapsformedlingen.se/en/cours es/

#### **Conferences and Calls**

NordDesign2022: The biennial

conference will be held online from August 16<sup>th</sup>-19<sup>th</sup> 2022 at DTU, Denmark, Theme 'How product and manufacturing design enable sustainable companies and societies'. More info:

#### https://norddesign2022.com/

**IDETC-CIE 2022:** International Design Engineering Technical Conferences & Computers and Information in Engineering Conference will be held August 14<sup>th</sup> – 17<sup>th</sup> in St. Louis USA. **ICED23** will take place 24<sup>th</sup> - 28<sup>th</sup> July 2023 in Bordeaux, France. The theme is 'Design in a complex world'. Deadline for full paper submission is 14 November 2022. <u>https://iced.designsociety.org/</u>

The Design Society has many interesting activities and reports. More info can be found at: <u>https://designsociety.org/</u>

# Membership and upcoming events

We welcome you all to engage in the development of our **Agenda for Product Development towards a Sustainable Future**! Two events are planned for industrial and academic participants (PhD candidates and senior researchers): August 31 (Linköping) and November 22 (Gothenburg). Dinner evening before. Please save the dates!

If you are interested in becoming a member of the PDA network, go to the PDA web and sign in via 'Contacts': <u>http://www.productdevelopmentacademy.</u> se/.

You are also invited to join the **PDA LinkedIn group**, which now includes more than 300 individuals. The group is accessible via:

https://www.linkedin.com/groups/8416181

Please also visit the PADOK site and become a member of the PhD network for research in product development and production: <u>http://www.padoknetwork.org</u>

#### Finally

The PDA Board wishes you a lovely summer!