

# ATV's Technology Day 2017



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**Hosts**            ATV – Danish Academy of Technical Sciences

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**Date**            9. November 2017 12:15-17:30

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**Venue**           DGI-byen, Tietgensgade 65, 1704 København V

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## **Towards a world-class Science and Engineering-region**

We are pleased to welcome you to ATV's annual Technology Day, where we will discuss and share knowledge about the newest trends in technology development. The conference will provide a great opportunity to get updated and to extend your professional network.

The conference is for technology executives and decision makers from universities, industry, organizations, government agencies and ministries.

During the day, you will also have the opportunity to participate in one of three parallel sessions:

- Maintaining a leading position within Life Science
- Computer Science as a strength position
- Sustainable Development Goals

The facilitator of the day is **political commentator Thomas Larsen, Berlingske**. The programme is preliminary, and changes can appear.

ATV wishes to thank the sponsors of the Technology Day:

**Otto Mønstedts Fond, Uddannelses- og Forskningsministeriet, Novo Nordisk, InfinIT**

The Technology Day is also supported by ATV's Science and Engineering Project, who has the following sponsors:

**COWifonden ^ Lundbeckfonden ^ Novo Nordisk Fonden ^ Rambøll Fonden ^ VILLUM Fonden ^ CBS ^ DTU ^ KU ^ RUC ^ SDU ^ AAU ^ AU**

## Programme

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11:30	<b>Registration and lunch</b>
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12:15 –	<b>Welcome</b>
12:30	<i>Jukka Pertola, President of ATV – the Danish Academy of Technical Sciences</i>

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12:30 –	<b>Denmark as a Science and Engineering region: perspectives</b>
12:45	<b>from ministry of Higher Education and Science</b>
	<i>Permanent secretary Agnete Gersing, Ministry of Higher Education and Science</i>

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12:45 –	<b>How Science and Engineering contributes to Danish Society</b>
13:15	<i>CEO &amp; Founder Per Falholt, Per Falholt Global R&amp;D Advisory Services, Chairman for ATV's Science and Engineering Committee</i>

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13:15 –	<b>Open Science – A New Platform for Approaching Science, Nucleate Ideas, and Meet Collaborators</b>
13:35	<i>Professor Kim Daasbjerg, Department of Chemistry, Aarhus University</i>

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13:35 –	<b>Optimal research collaboration between universities and industry</b>
13:50	<i>Provost Rasmus Larsen, DTU</i>

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13:50 –	<b>How do we build the right competencies</b>
14:10	<b>– when 65% of today's students will have jobs that don't even exist yet?</b>
	<i>Man. Director Charlotte Mark, Microsoft Development Center CPH</i>

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14:10 –	<b>BREAK and NETWORKING</b>
14:30	

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14:30 –	<b>PARALLEL SESSIONS</b>
16:35	

**1. Digitalization as a strength position**

- *Managing Director Michael Caspersen, IT-Vest*
- *Professor Christian S. Jensen, Department of Computer Science, Aalborg University*
- *CEO Michael Holm, Systematic A/S*
- *Professor Mikkel Thorup, Head of EADS and BARC, Department of Computer Science, Copenhagen University*

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## **2. Maintaining a leading position within Life Science**

- *Senior Vice President Kim Andersen, Head of Research, Lundbeck*
- *Dr. Karl Hollenbeck, Department Head, Scanner Technology, 3Shape*
- *CEO Jørgen Ole Kjær, Spiromagic*
- *Corporate Vice President Søren Mikkelsen, Sustainable Device Innovation, Novo Nordisk A/S*
- *Co-founder Jacob E. Nielsen, Cortrium*
- *Vice President Thorsten Thormann, Research, Leo Pharma*

## **3. Sustainable Development Goals**

- *Chairman, professor Flemming Besenbacher, Carlsberg, iNano, Aarhus University*
- *Head of Corporate Sustainability & EMEA Public Affairs Claus Stig Petersen, Novozymes*
- *Professor, Leader Katherine Richardson, Sustainability Science Center, Copenhagen University*

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16:35 – **Walk from the session rooms to the main conference room**

16:45

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16:45 – **Findings from the parallel sessions**

17:05

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17:05 – **Possibilities in technology and digitalization**

17:25 *Professor Jan Damsgaard, Head of Department of Digitalization, CBS, academy member in ATV, member of the Danish Disruption Council*

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17:25 – **Thank you for today**

17:30

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17:30 – **Networking & Snacks**

18:30

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