

7th HIGH LEVEL FORUM
***“INNOVATION for tomorrow’s
INFRASTRUCTURES”***

SESSION
HLF 2019
Tuesday, November 13, 2018

HIGH LEVEL FORUM 2018: INVITATION TO HLF2019

- The location of the High Level Forum **is rotating every two years:**
 - 2012, 2014, 2016, 2018 : GIANT – Grenoble
 - 2013 : Los Angeles (Caltech)
 - 2015 : Tsukuba
 - 2017 : Longueuil-Montréal
 - **2019 : should be in Europe ! • It will be in LUND (Sweden) !**
- **Why LUND ?**
 - ‘true’ innovation Ecosystem where Education, Research and Industry are co-working for innovating, with the strong support of local Authorities
 - regular and strong attendance to each HLF edition since 2016
 - strong support to HLF initiative
 - great enthusiasm and readiness for hosting the HLF2019
 - Lund’ application accepted by Board of GIANT and HLF Executive Committee

Inviting Ecosystem Lund

**SCIENCE
VILLAGE**
SCANDINAVIA

IDEON
SCIENCE PARK



LUND
UNIVERSITY

SONY

Welcome to Sweden and Skåne!



Greater Copenhagen

- 2 country region
- 4 Million population
- 17 higher education institutes
- 190 000 students
- 14 000 researchers
- 19 research parks & incubators

The Arena

- 120 000 population
- 550 companies
- Top ranked University w 40 000 students
- World's brightest synchrotron lab
- European Spallation Source
- Life Science
- Smart Cities
- Future Transportation
- Smart Material
- 10 000s of patents

Science Village
Scandinavia

ESS

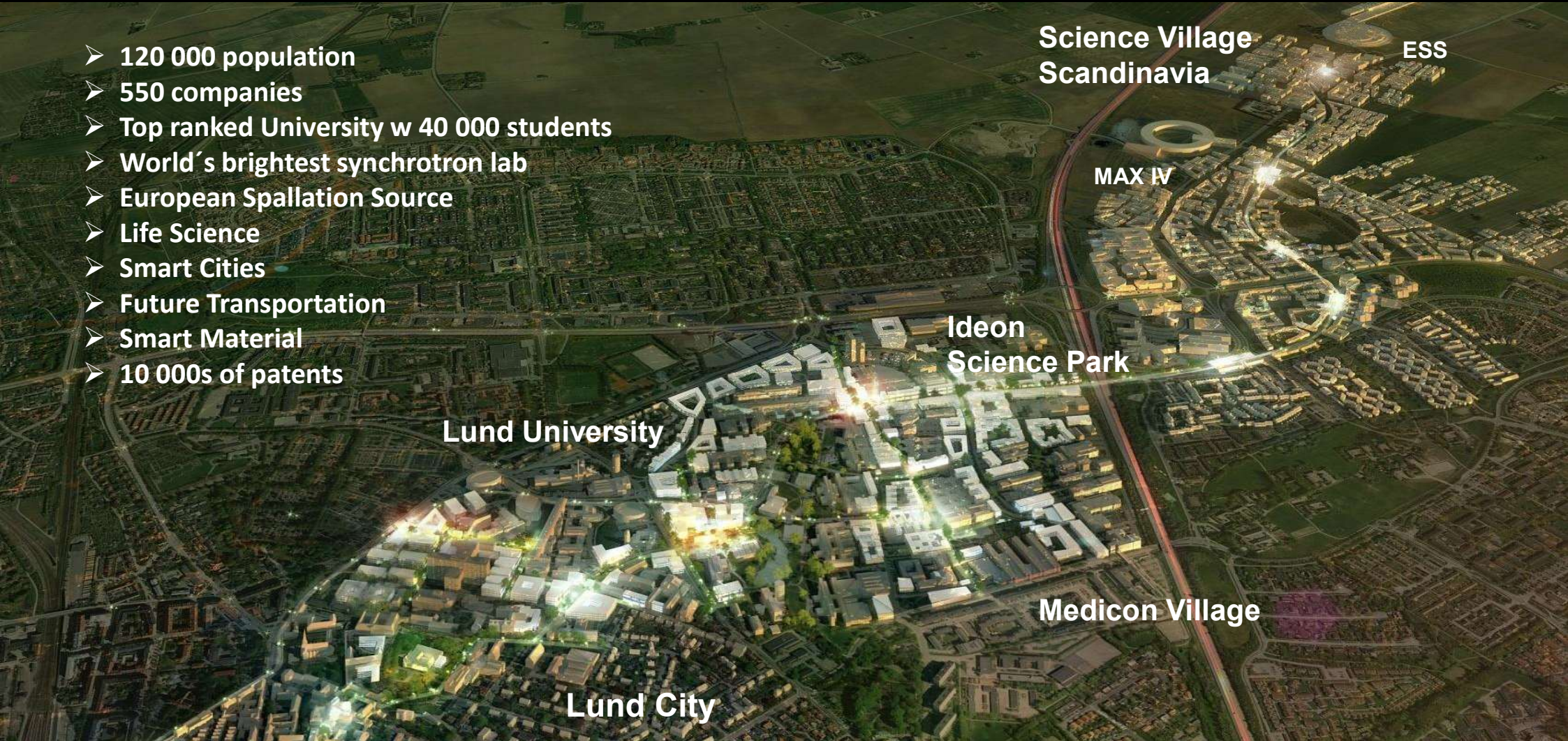
MAX IV

Ideon
Science Park

Lund University

Medicon Village

Lund City



Some innovations from Lund



**THE
ULTRASOUND
DIAGNOSICS**



**KIDNEY
DIALYSIS
EQUIPMENT**



**THE FIRST
MILK CARTON**



PROVIVA



**THE FIRST
PORTABLE
PHONE**




**BLUETOOTH
TECHNOLOGY**



**INVISIBLE
BICYCLE
HELMET
HÖVDING**

The open Innovation climate in Skåne



The background of the slide features a close-up of a human hand holding a glowing, orange brain. A complex network of white lines and dots is overlaid on the brain and extends across the entire image, symbolizing data, connectivity, and artificial intelligence. The lighting is soft, with a blue glow emanating from the right side.

8th High Level Forum
**Sustainable Innovations
in a World of Data**

Lund, Sweden, 13-16 Oct 2019

A High Level Forum on new sustainable strategies & perspectives that innovations related to **Big Data, Artificial Intelligence, Machine Learning and Cybersecurity** offer us, in areas such as **future cities, social sciences and humanities, a smarter and connected society**

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