big science sweden

ATT GÖRA AFFÄRER MED ITER

BIG SCIENCE MORNING

Agenda

- **Program**
- 08:00 Frukost och nätverkande
- 08:30 På gång inom Big Science Sweden samt presentationsrunda av deltagande företag, Adam Wikström & Anna Hall
- 08:45 Presentation av ITER, världens största forskningsprojekt, Patrik Carlsson, Industrial Liaison Officer på ITER, Big Science Sweden.
- 09:15 Att göra affärer med ITER. Representanter från ITER/Fusion for Energy är med på videolänk. Talare är Ms Kristel Tans (Head of the Contract Management and Procurement Unit) och Ms Cristina Ortiz (Head of the Procurement Group).
- 09:45 Q&A

Videolänk: 08:45 till 10:00
https://zoom.us/j/161632997?pwd=NStGcTVHSU82K3l1MDBFWTR2VzFkZz09

Big Science Sweden

Create return on Sweden's investments in research infrastructure: Good Business, high-tech delivery and innovation

Vision: Sweden - a leading international driver of Big Science technology

Operated by a consortium: Teknikföretagen, RISE, IUC SYD, Region Skåne, Chalmers, Uppsala Universitet, Lunds Universitet, Luleå Tekniska Universitet

Funded by: Vinnova Sweden's Innovation Agency, Swedish Research Council, Swedish Agency for Economic and Regional Growth

Particle Accelerators
CERN, ESS, MAX IV, ESRF, ILL, ISIS, XFEL, DESY, FAIR

Fusion
ITER

Space
ESO, SKA, EISCAT

Big Science Sweden daily operations

- Matching Call for Tenders and Proposals from facilities to Swedish capabilities

- The Swedish capabilities in the Swedish Guide
  - 150+ companies very capable companies
  - 58 contributions from universities and institutes

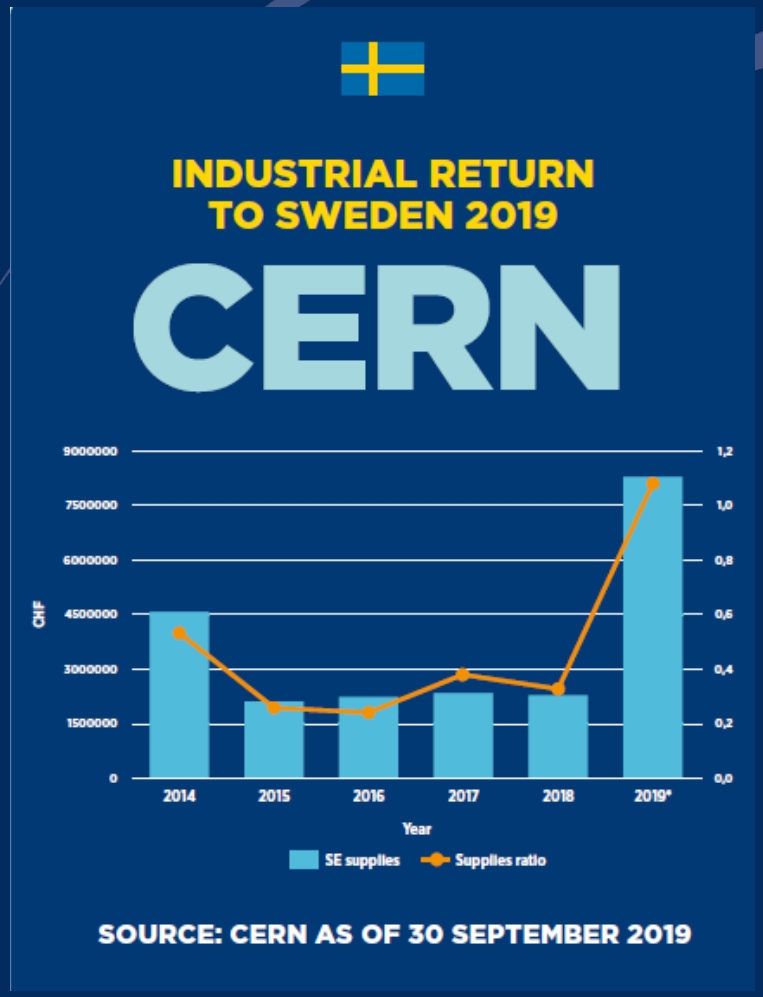
- 193 mkr in contracts facilitated by Big Science Sweden since 2018

- Will also generate some contracts for ITER in the short term

… but for ITER we can surely do better!

https://www.bigsciencesweden.se/

Big Science Sweden 2018-2019



BUSINESS MATCHINGS

>311

Matching procurements and suppliers by Big Science Sweden.

SWEDISH SUPPLIERS

168

Network of Swedish high-tech suppliers.
10 different procurement categories.

SWEDISH BIG SCIENCE ORDERS

>193 Million SEK

Examples of companies that has taken orders: Sandvik, ABB, Qamcom, Luma Metall, Carlsson & Möller, Examec and Scanditronix.

The amount covers reported orders generated since the start 2018.

COMING 5 YEARS MARKET POTENTIAL

APPROVED PROJECTS

38 Billion Euro

Identified by Big Science Business Forum 2020.

Business, Innovation and Technology transfer

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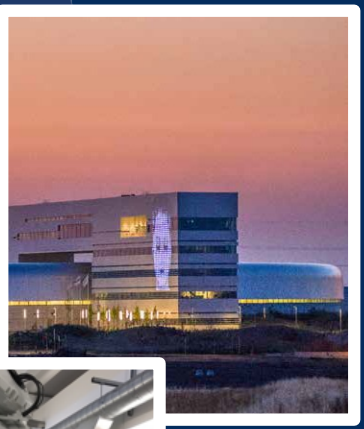
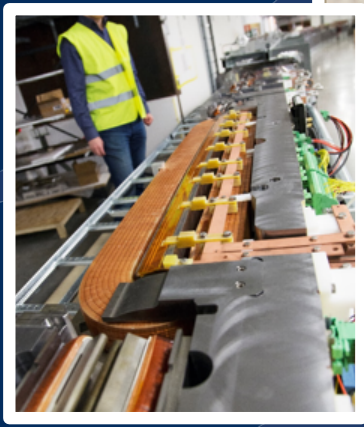
- Construction and Civil Engineering
- Coating, Joining and Casting
- Electronics, RF and Microwave Technologies
- Magnets
- Materials
- Mechanical Engineering
- Optics, Sensors and Diagnostics
- Power Supply
- 3D printing
- Big Data
- Data handling & Visualization
- Remote Handling

- Robotics
- Software and Control Technologies
- Support Services
- Utilities and Instrumentation
- Vacuum and Low Temperature Technologies
- Others





Some relevant technology actors in Sweden

- Most of the relevant technologies
- Technology integrators
- Components and systems
- Nuclear enviroments
- SME – Global actors

Nwe edition of The Swedish Guide

På gång (se kalendern på hemsidan)

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