# 2022 年度 CIRPの夕べ

●日 時: 2022 年 12 月 2 日(金)15 時 00 分-19 時 45 分 \*オンラインでご参加の方は 17 時 20 分終了予定

●開催方法:対面・オンライン(ZOOM) ハイブリッド形式

●スケジュール

15:00~15:05 一般社団法人 CIRP JAPAN 代表理事挨拶

15:05~16:05 柳本 潤 教授 (東京大学)

講演題目: デジタル時代の可視化ツールとしての成形シミュレーション

Simulation of metal forming

- Visualization of invisible phenomena in the digital era

16:05~16:15 休憩

16:15~17:15 Andreas Archenti 教授

(KTH Royal Institute of Technology in Stockholm)

講演題目: Machines and measurement instruments for precision

manufacturing

17:15~17:20 閉会の挨拶

17:45~19:45 懇親会

### Speaker's Name, Title, Affiliation:

Andreas Archenti, Professor, KTH Royal Institute of Technology, Stockholm, Sweden

#### Speech title:

Machines and measurement instruments for precision manufacturing

## Photo of speaker:



#### Biography of speaker:

Professor Dr. Andreas Archenti is conducting research in the field of Industrial dependability focusing on Precision Engineering, Metrology and Analytics. He received his M.S. (2007) in Mechanical Engineering focusing on Mechatronics, and PhD (2011) in Production Engineering focusing on Machine Tool Metrology and Dynamics, and was appointed docent (2014) in Precision Manufacturing and Metrology at KTH. He was appointed chair professor 2018 and currently acts as the leader for the Manufacturing and Metrology System division at KTH.

As director of center for Design and Management of Manufacturing Systems (DMMS) at KTH, Dr Archenti is responsible for coordination of activities in research, education, and information sharing between academia and manufacturing industry. Further, he is an associate member of the International Academy of Production Engineering (CIRP) and chairman for the Scientific Technical Committee on Precision Engineering and Metrology (STC-P) and council member of the European Society for Precision Engineering and Nanotechnology (euspen) and the International Society for Nano Manufacturing (ISNM). His efforts have earned him the ABB Alde Nilsson Foundation award for excellence in production research (2011).