SESAR Digital Academy Webinar:
Smart and sustainable solutions for greener ATM

Part I – The Airport Domain

Moderated by Olivia Nunez
ATM expert, SESAR JU
Digital academy webinars

• The European ATM masterplan (in a nutshell) – 30 June
• Towards higher levels of automation, part 1 – 22 July
• Towards higher levels of automation, part 2 – 24 July
• Virtualisation: Remote tower – 15 September
• Virtualisation: Virtual Centre – 29 September
• A holistic approach towards CNS – 6th October
• Exploring the future vision and technological innovations in CNS – 22 October
• SESAR U-space consolidated research results - 12 November

• **Smart and sustainable solutions for greener ATM: The Airport Domain – 19 November**
• Smart and sustainable solutions for greener ATM: Arrivals and Departures – 4 December
• Smart and sustainable solutions for greener ATM: En-route – 14 December
Questions and answers
Today’s speakers

Key-note
- Philippe Lenne, Aviation Sustainability Programme Manager, SESAR JU

Trade-off between airport noise, local air quality and climate impact
- Sigrun Matthes, Aviation Atmosphere Scientist, DLR

Greener aircraft taxiing
- Giuseppe Pillirone, Flight Ops / ATM SESAR, Air France
- Dirk Bresser, Project lead Taxiboting projects, Schiphol airport

Flying, the multimodal way!
- Annika Paul, Researcher, Bauhaus Luftfahrt