



A very warm welcome to

# WXRCALMON 2021

Météopole, Toulouse, 17-19 November



# COVID rules

- Health pass required to access CIC
- Health pass required in pubs and restaurants
- Masks required in closed spaces
- Try to keep your distance
- Wash your hands regularly



## Practical aspects

- WIFI : available everywhere within the Conference Centre. Look for the nearest hotspot and enter your details including mobile number. Then you will receive a code by SMS, the connection lasts for the duration of the event.
- Printed programmes available at reception
- Coffee breaks, ice breaker and standing lunches at the CIC hall
- Presentations will be recorded and available online after the conference

## Instructions for online audience

- Connection :  
<https://bluejeans.com/557583940/6965?src=calendarLink>
- Keep your micro and camera switch off during presentations
- Raise your hand and wait for chairman before posing oral questions
- If possible switch on your camera when asking questions
- Advice: Use headphones with micro
- You can write your question in the chat
- **Upload presentation way before your session !** (backup)
- Posters available online through conference website

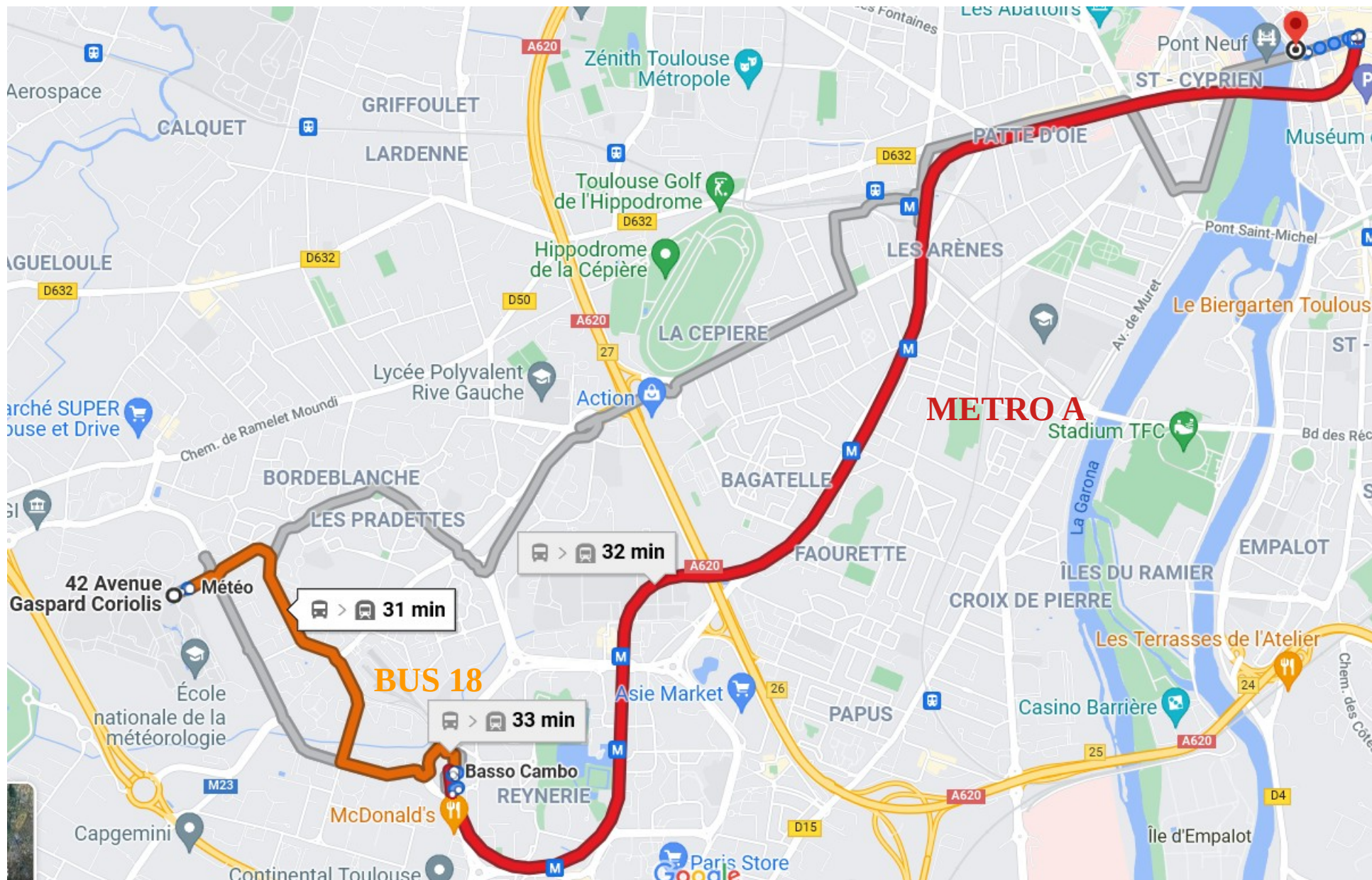
# Instructions for physically present audience

- Be on time in the morning !
- Posters will be displayed during the entire conference
- Wait for micro before posing a question
- **Upload presentation way before your session !**



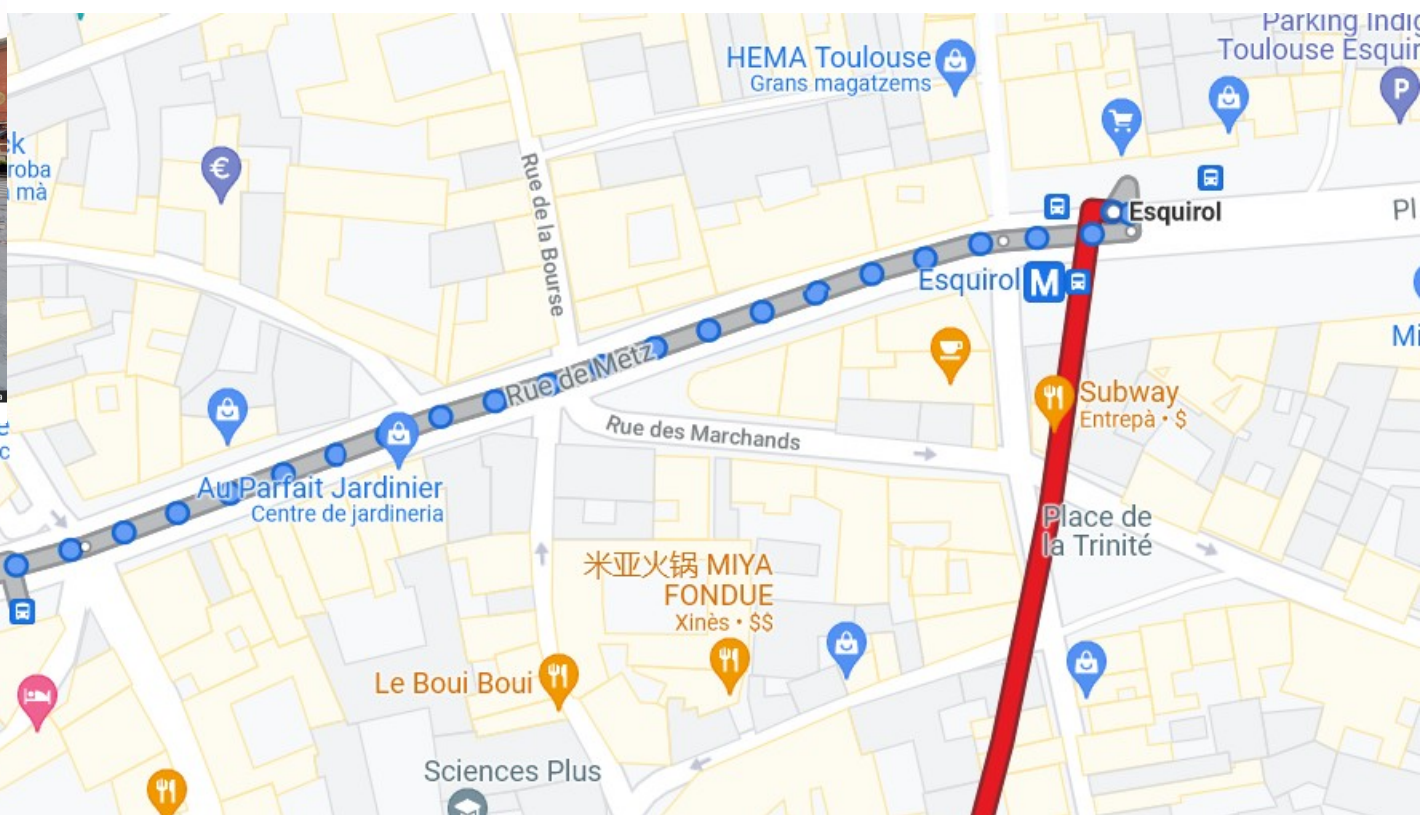
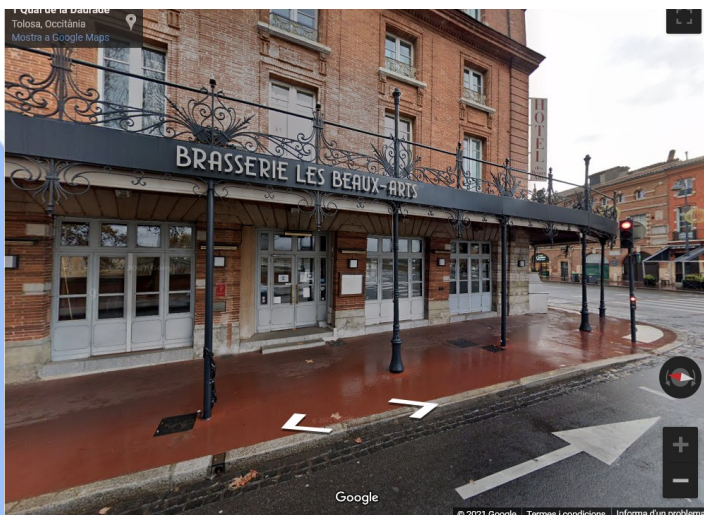
# BRASSERIE LES BEAUX-ARTS

1 quai de la Daurade  
31000 TOULOUSE  
Metro : Esquirol (A line)





# BRASSERIE LES BEAUX-ARTS



# Transportation

- <https://www.tisseo.fr/en>
- To get a taxi to the airport book it the day before
- Contact the desk if you need help



# The Weather Radar Calibration and monitoring workshop series



- Aimed at radar operators
- Endorsed by WMO
- 16 oral presentations (1 keynote), 13 posters

**1st workshop 18-20 October 2017, DWD headquarters**



# The Weather Radar Calibration and monitoring workshop series



- Dedicated manufacturer day
- 25 oral presentations, 8 posters

**2nd workshop 30 Oct- 1 Nov 2019, DWD headquarters**

## WXRCaIMon2021 Objectives

- Promote the discussion in a relax environment of crucial topics that are often overlooked in major scientific conferences
- Establish an honest and transparent dialogue between Industry, Met Services and Academia
- Work towards the improvement of exploitation practices of the weather radar networks
- Identify common issues and propose ways to solve them
- Spread the current know-how globally

# Organization of the workshop

- Scientific committee :
  - Michael Frech, DWD
  - Timothy Darlington, UK Met Office
  - Marco Boscacci, MeteoSwiss
  - Marco Gabella, MeteoSwiss
  - Mikko Kurri, FMI
  - Tiemo Mathijssen, KNMI
  - Nicolas Gaussiat, Météo-France
  - Jordi Figueras i Ventura, Météo-France
- Local organization chairs:
  - Jordi Figueras i Ventura, Nicolas Gaussiat
- Logistical support :
  - Centre de Meteorologie Radar, Direction des Systemes d'Observation
  - CIC



# WXRCaIMon2021

- Topics :
  - ▶ Hardware monitoring and maintenance
  - ▶ Z and ZDR calibration and monitoring procedures
  - ▶ Commercial and non-commercial monitoring software
  - ▶ Accuracy of phase measurements and dual polarisation variables
  - ▶ Costs and benefits of Solid State Power Amplifier radar systems
  - ▶ Monitoring of threats to radar networks (RLAN, windfarms, ...)
- 9 oral sessions (31 presentations), 1 poster session (12 posters)
- 137 registered participants (85 online) from Met Services, Industry and Academia
- Especial thanks to our colleagues from overseas (Canada, USA, Brazil, Argentina, Japan, Korea)

# Homage to Asko Huuskonen (1956-2021)



Asko was one of the major players in the introduction of solar monitoring algorithms to check weather radar data quality.

He was an enthusiastic attendant of the WXRCalMon workshops from the very beginning and member of its scientific committee

Thursday, 18.11.2021 17:00 CET

**Thank you ! Let's start !**



Photo Tony Le Bastard