



IGS INTERNATIONAL
GNSS SERVICE

Tour de l'IGS

Connect with the IGS community in a series of mini-workshops

02 June 2021 11:00 UTC





International GNSS Service: ITRF 2020 & Third Reprocessing

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Tour de l'IGS Participants

United by
the Power
of GNSS

57 countries
330 registered
180 Institutions



Argentina	China	Hungary	Namibia	Portugal	Switzerland
Australia	Colombia	India	Nepal	Russia	Thailand
Austria	Czech Republic	Indonesia	Netherlands	Saudi Arabia	Turkey
Belgium	Ecuador	Iran	New Zealand	Senegal	United Arab Emirates
Bosnia	Estonia	Italy	Nigeria	Singapore	United Kingdom
Brasil	Finland	Japan	Norway	Slovakia	Uruguay
Bulgaria	France	Luxembourg	Panama	South Africa	United States
Canada	Germany	Mexico	Peru	South Korea	Venezuela
Chile	Ghana	Mongolia	Philippines	Spain	
	Greece	Morocco	Poland	Sweden	

Abridged Agenda:

4:05 – 4:20: Community Welcome, why is repro-3 important for the IGS?

Felix Perosanz (CNES, Chair, IGS GB)

4:20 – 4:25: Questions

4:25 – 4:40: Terrestrial frame solutions from the third IGS reprocessing: the IGS contribution to ITRF2020.

Paul Rebischung (IGS Reference Frame Coordinator, IGN)

4:40 – 4:45: Questions

4:45 – 5:00: Highlights of IGS Contribution to ITRF2020

Zuheir Altamimi (IAG)

5:00 – 5:05: Questions

5:05 – 5:20: Multi-GNSS orbit solutions from the third IGS reprocessing

Salim Masoumi (IGS Analysis Center Co-Coordinator, Geoscience Australia)

5:20 – 5:25: Questions

5:25 – 5:40: Repro3 PPP-AR products

Simon Banville (PPP Working Group Chair, NRCan)

5:40 – 5:45: Questions

5:45 – 6:00: Multi-GNSS clock combinations on the repro3 using their combination software

Jianghui Geng (Wuhan University)

6:00 – 6:05: Questions

6:05-6:20: Rigorous propagation of the Galileo-based terrestrial scale

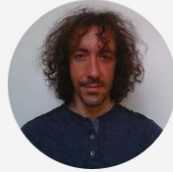
Susanne Glaser (GFZ-Potsdam)

6:20 – 6:25: Questions

6:25-6:45: Open discussion and final remarks



Zuheir Altamimi
IAG



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IGS Reference Frame
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