IGS Analysis Centre Workshop
Potsdam - 2019

Workshop

IGS

New format -(or what was old is now new!)

- Aiming for discussion
- Feedback on the workshop more than welcome

国 际 卫 星 导 航 服 务 组 织 2018 年 年 会 合 影 留 念 2018年10月 中国·武汉

Who is attending?

AC reps + Selected Working Group Reps + Technique Reps

GFZ, CODE, ESA, EMR, CNES/GRG, JPL, MIT, NGS, SIO, WHU, USNO, ULR, TUGraz, IGN, GA

Antenna, Biases, MGEX, Troposphere

ILRS, IVS, IDS, IERS

GEO++

Who intends on participating?

CODE	ESA	EMR	CNES/GRG
JPL	MIT	NGS	SIO
WHU	USNO	ULR	TUGraz
GFZ	IGN	GA	

IGS

3ʳᵈ Reprocessing Effort – ITRF2020

IGS

2019
Sept

2020
Jan

2020
Oct

2021
Jan

1993 – 2019
completed?

IGS1993-
2019
combination
s completed

Switch
operational
products to
Repro 3
standards

IGS
combination
repro3 1993 -
2020 finalised

ITRF 2020
Released
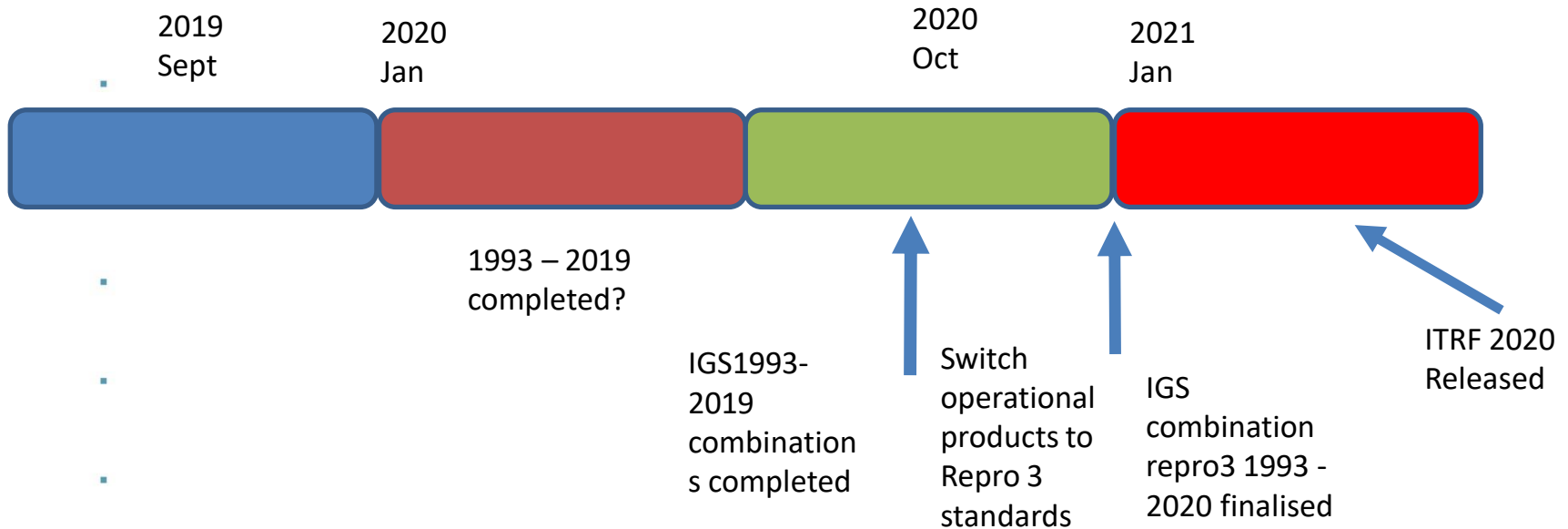
Formalise the models & products

-Ideally -> homogeneous

-need to be implementable

Key Topics?

Antenna Models for L5

Orbit modelling standards

HF-EOP (but should be consistent with IERS)

Galileo? Beidou? QZSS? Glonass?

TVG

Standards to be implemented.

Products to be supported, clock Products?

Program

	Monday (April 15)	Tuesday (April 16)	Wednesday (April 17)
09:00 - 10:00	Welcome and overview of repro3	S3: Antenna PCC	S5: other models and repro standards
10:30 - 11:00	Break		
11:00 - 12:30	S1: Orbit Modelling	S3: Antenna PCC	Closing session and recommendations
12:30 - 14:00	Lunch		
14:00 - 15:30	S1: Orbit Modelling	S4: Time variable gravity and tidal models	GFZ tour
15:30 - 16:00	Break		
16:00 - 17:30	S2: High frequency EOP	S5: other models and repro standards	
		Dinner	