

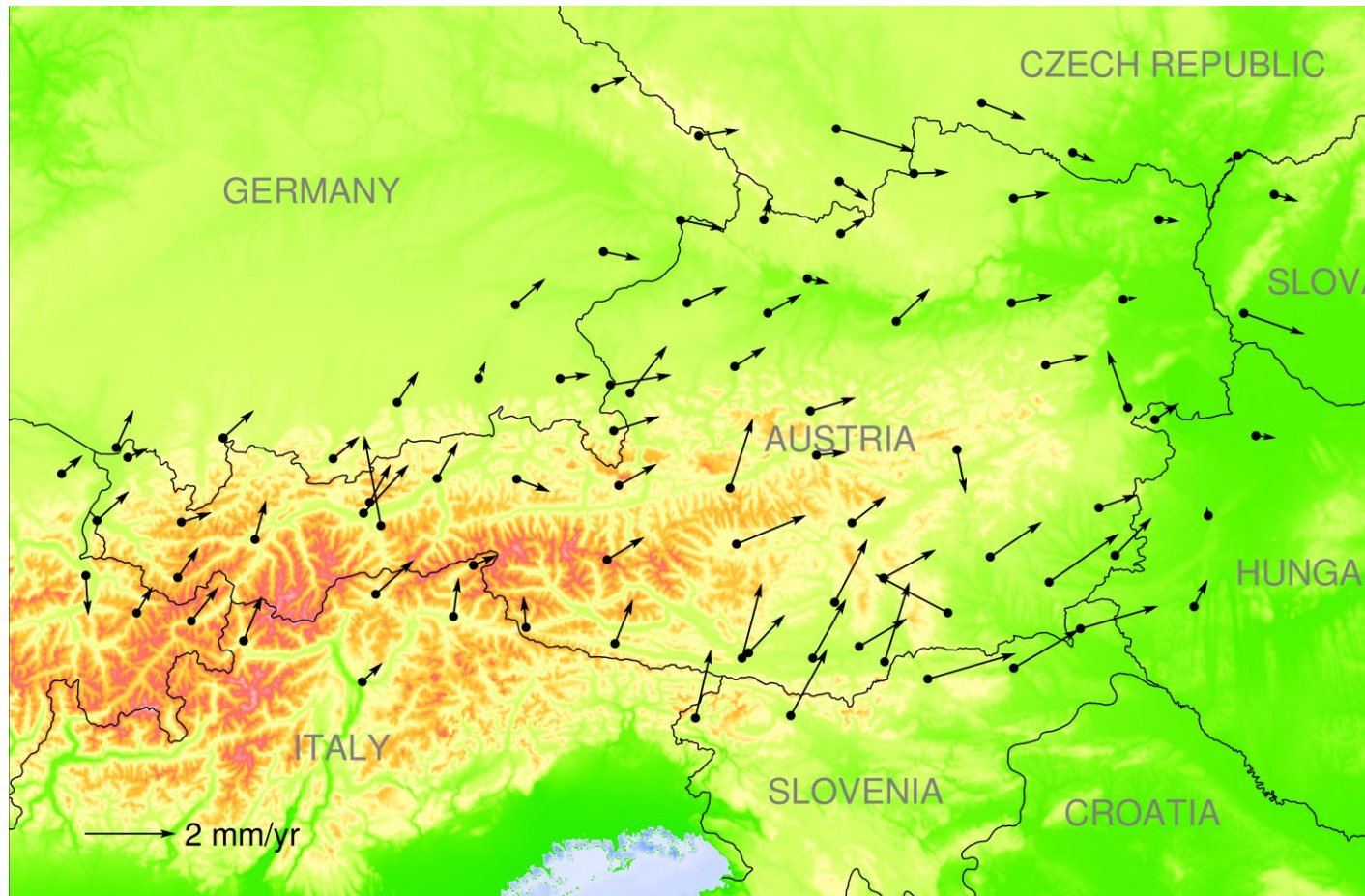
National Report Austria 2017

G.Stangl
P.Mitterschiffthaler

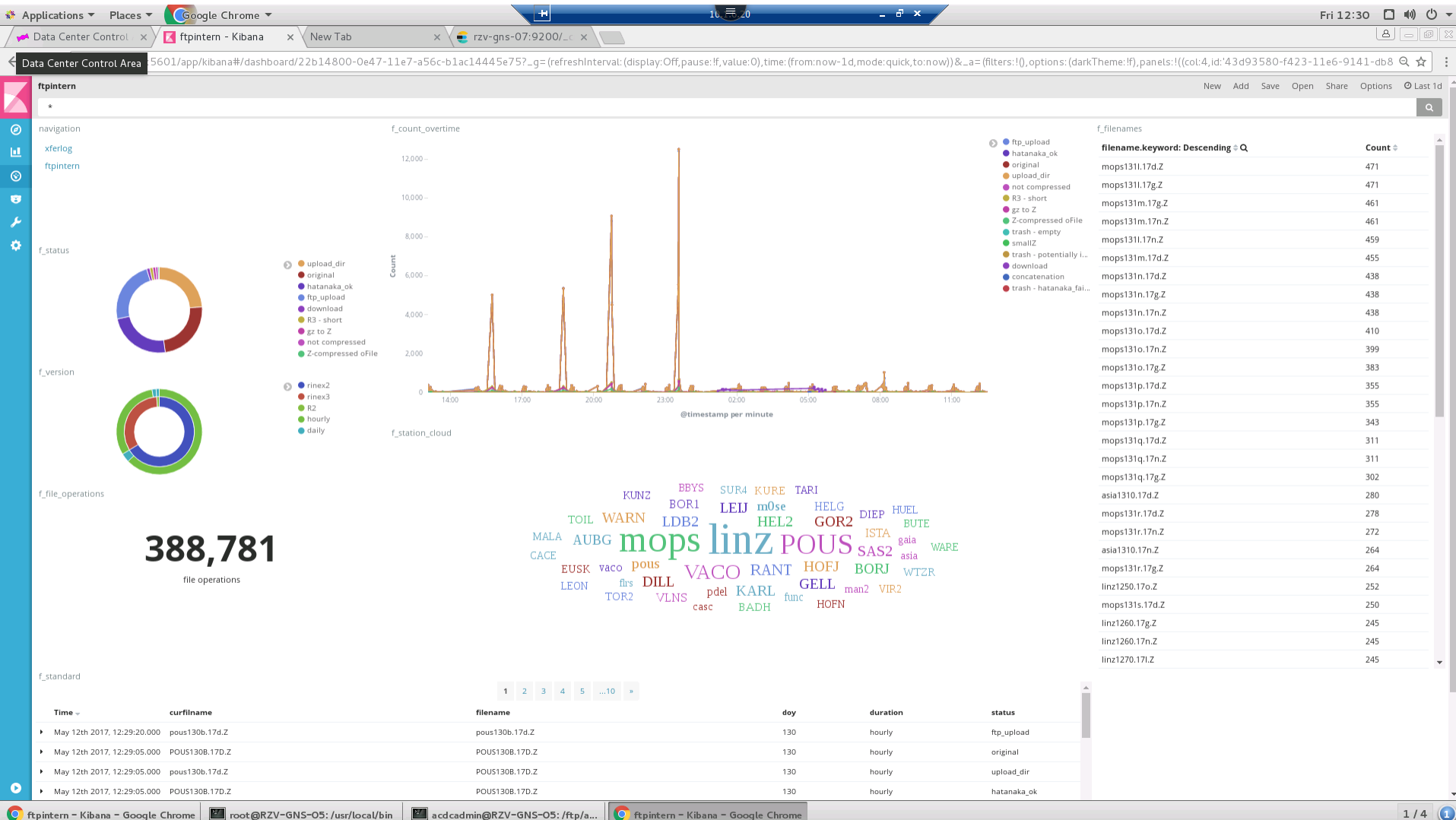
BEV - Bundesamt für Eich- und Vermessungswesen



AMON Horizontal Velocity Field 2000-2017

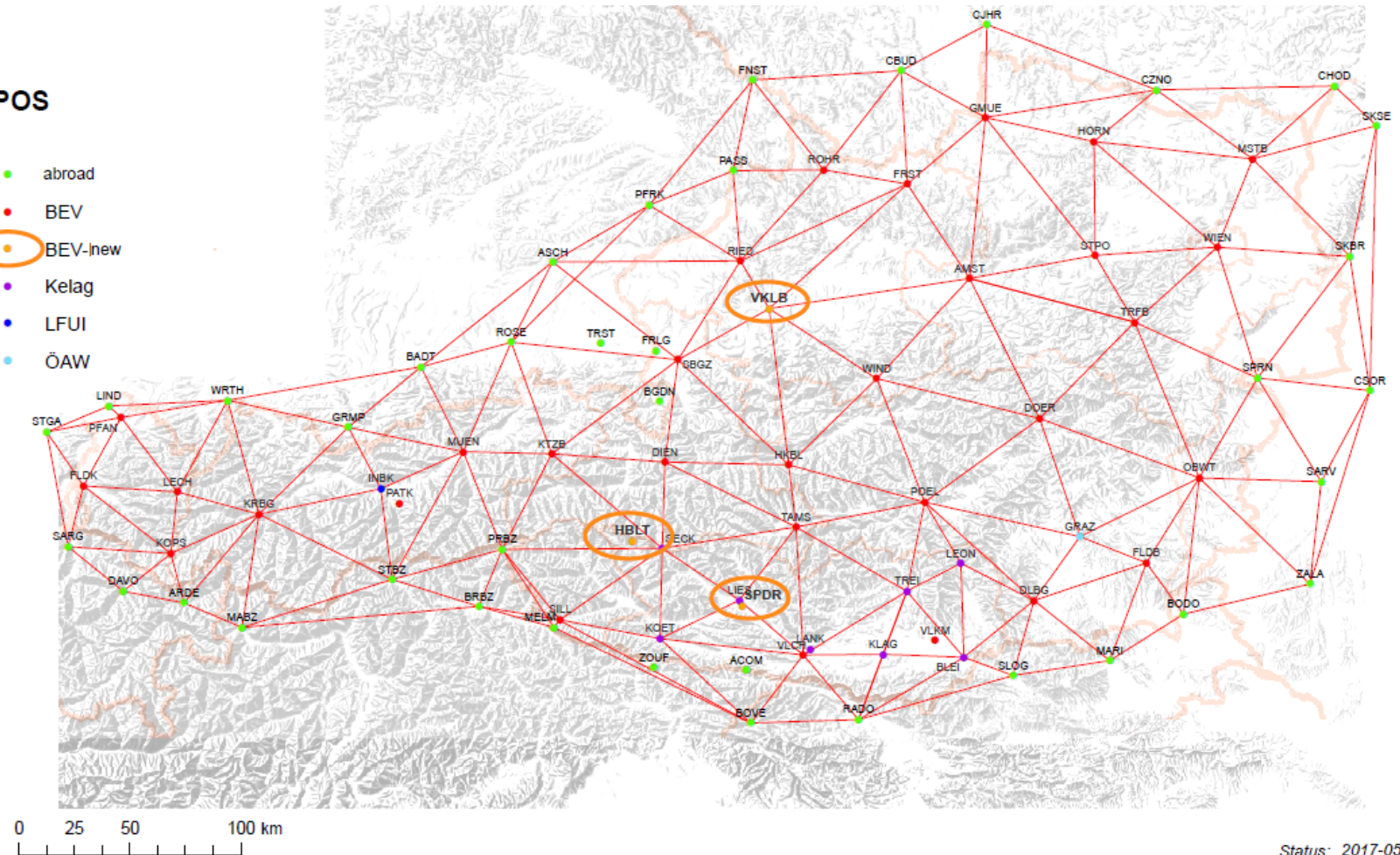


Migration of AC and DC to BEV Vienna



APOS

- abroad
- BEV
- BEV-Inew
- Kelag
- LFUI
- ÖAW



APOS – „Multi GNSS“

- ✓ New equipment (reference stations) – *acquisition accomplished in 2016*

APOS Real Time

- Processing-SW - *upgrade to Trimble TPP 3.10.x (in progress)*
- Equipment roll-out planned for 3rd quarter 2017 *(after successful upgrade)*

APOS Postprocessing

- RINEX 3.x – delivery planned over the year 2017
- RINEX-Data for VRS *(rescheduled for 2018)*
- improved download possibilities *(rescheduled for 2018)*
- Option: Web Service for RINEX-processing *(rescheduled for 2018)*

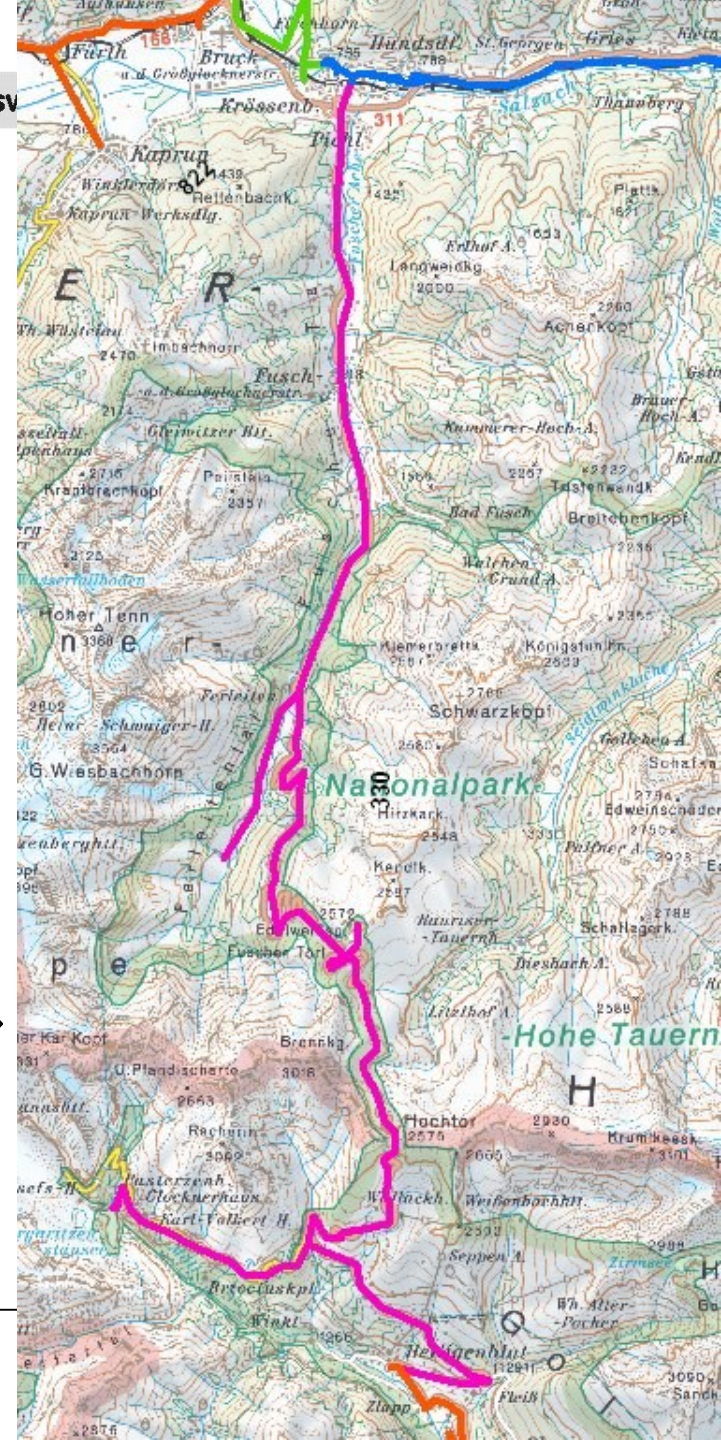
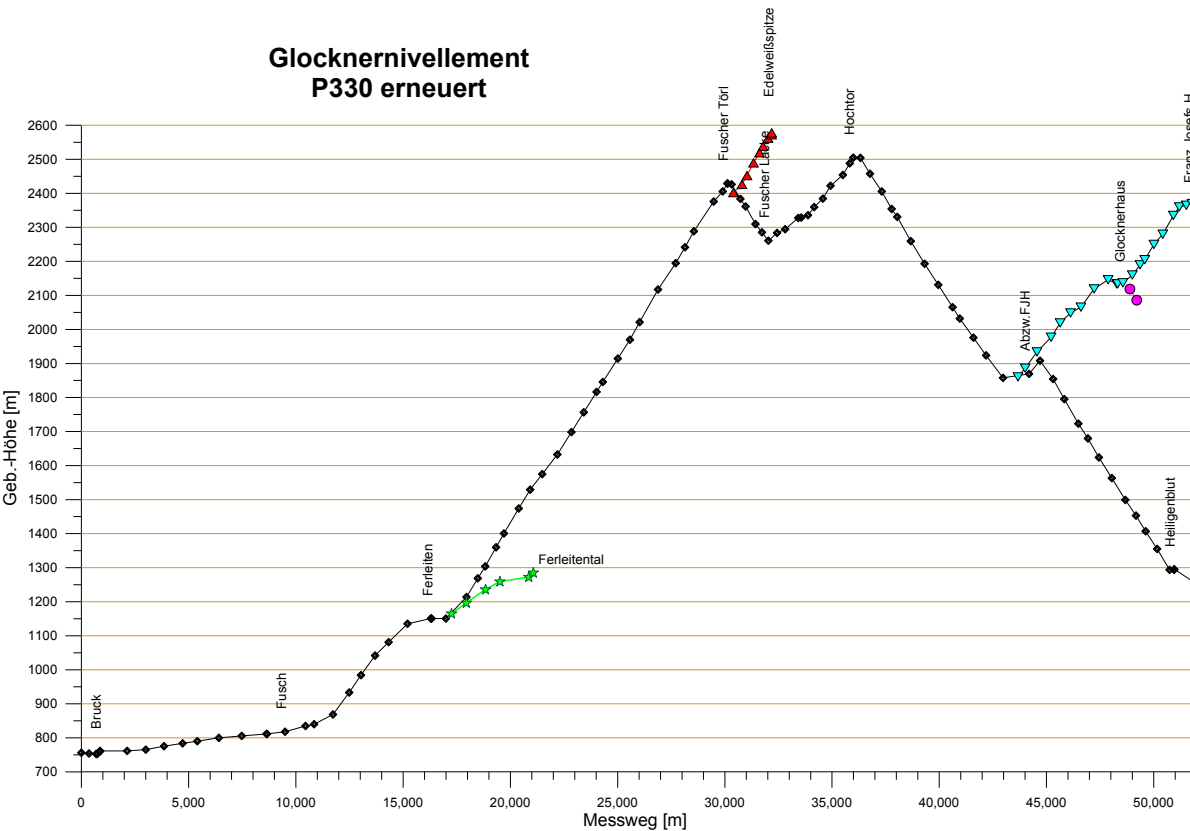
APOS – commercial aspects

APOS RAW - new product *(in progress)*

- delivery of raw-data in RTCM 3_MSM of all Austrian reference stations via NTRIP for commercial purposes

Preparation of re-measurement of
the precise levelling line at the
Großglockner Hochalpenstraße
52 km, dh ~ 1800 m
Highest Point 2552m!

Glocknernivellement
P330 erneuert



Absolute Gravity re-measurements in Austria 2017 9 stations

