Goals and Activities of the EUREF Governing Board 2017-2018

AMBRUS KENYERES

CHAIR OF THE EUREF GOVERNING BOARD

EUREF 2018 Symposium
Amsterdam 30 May - 1 June, 2018

GB HIGHLIGHTS 2017-18

➔ MEMBERSHIP

➔ EUREF STRATEGY

➔ ETRS89 REALIZATION BASED ON IGS14

➔ EPN, EPNCB

➔ WORKING GROUPS

➔ EXTERNAL INTERFACES

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TWG MEMBERSHIP

MEMBERS:

Carine Bruyninx, ROB, Brussels	Ambrus Kenyeres, Budapest (Chair)
Elmar Brockmann, SWISSTOPO, Bern	Martin Lidberg, Lantmateriet, Gävle
Alessandro Caporali, UNI Padova	Rosa Pacione, E-GEOS, Matera
Rolf Dach, UNI, Bern	Markku Poutanen, FGI, Helsinki
Jan Dousa, GOP, Prague	Wolfgang Söhne, BKG, Frankfurt
Rui Fernandes, UBI, Covilhã	Tomasz Liwosz, WUT, Warsaw Karolina Szafranek, MUT, Warsaw
Heinz Habrich, BKG, Frankfurt	Guenter Stangl, BEV, Vienna
Juliette Legrand, ROB, Brussels	Martina Sacher, BKG, Leipzig

HONORARY MEMBERS (FORMER EUREF OFFICERS)

Zuheir Altamimi, Paris	Johannes Ihde, Potsdam
Helmut Hornik, Munich	João Agria Torres, Lisbon

GB HIGHLIGHTS 2017-18

➜ MEMBERSHIP CHANGES

➜ **EUREF STRATEGY**
  ➜ **WEBEX DISCUSSIONS ON THE STRATEGY**
  ➜ **ENLARGING THE ROLE OF HEIGHT AND GRAVITY**

➜ ETRS89 REALIZATION BASED ON IGS14

➜ EPN, EPNCB

➜ WORKING GROUPS

➜ EPOS AND MORE

EUREF 2018 Symposium
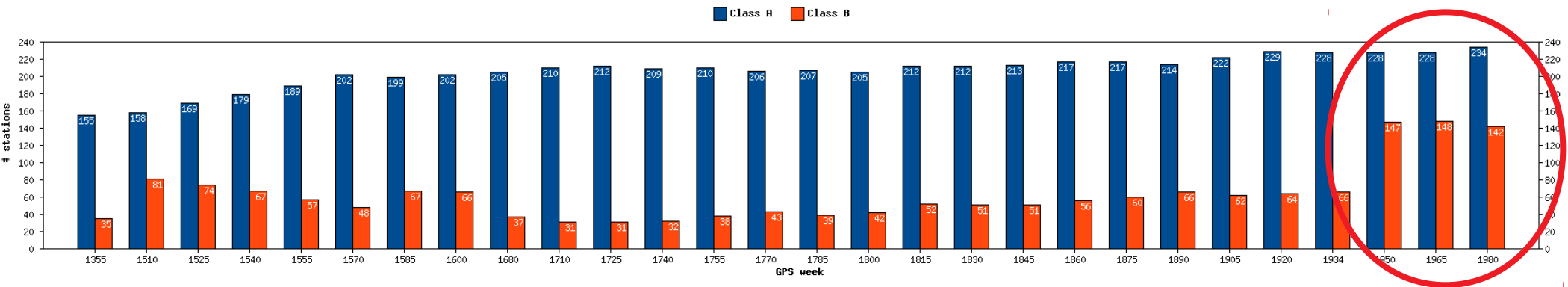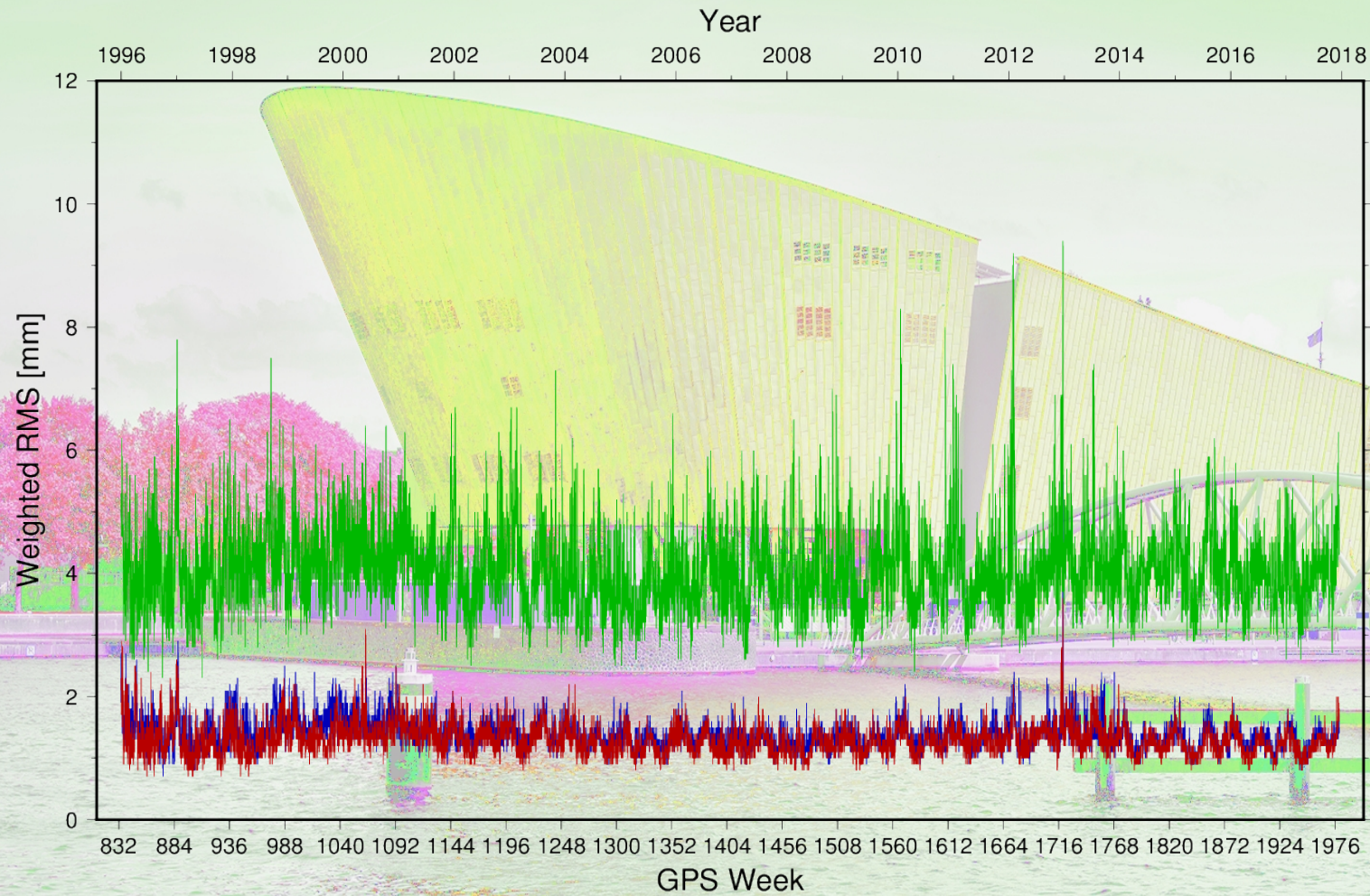Amsterdam 30 May - 1 June, 2018

GB HIGHLIGHTS 2017-18

➜ MEMBERSHIP

➜ EUREF STRATEGY

➜ **ETRS89 REALIZATION BASED ON IGS14**
  ➜ **WEEKLY TO DAILY & RENEWED ANALYSIS APPROACH**
  ➜ **C1950-1965-1980 RELEASED**

➜ EPN, EPNCB

➜ WORKING GROUPS

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NEW IGS14 SOLUTIONS

GB HIGHLIGHTS 2017-18

➔ MEMBERSHIP

➔ EUREF STRATEGY

➔ ETRS89 REALIZATION BASED ON IGS14

➔ **EPN, EPNCB**
➔ **STARTING DISCUSSION ON EPN ANALYSIS**
➔ **M3G:** Metadata Management and distribution system for Multiple GNSS Networks
➔ **GDPR**

➔ WORKING GROUPS

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GB HIGHLIGHTS 2017-18

➜ MEMBERSHIP

➜ EUREF STRATEGY

➜ ETRS89 REALIZATION BASED ON IGS14

➜ EPN, EPNCB

➜ **WORKING GROUPS**

➜ EXTERNAL INTERFACES

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EPN Working Groups

- ## Multi-GNSS Working Group
  Chaired by Elmar Brockmann
  Target: preparing and promoting Galileo (+) analysis

- ## EPN Real-Time Analysis Project
  Chaired by Wolfgang Söhne
  Target: promoting real-time data distribution, analysis

- ## EPN Reprocessing Working Group
  Chaired by Chrisof Völksen
  Target: periodic EPN reprocessing

- ## Working Group on EPN Densification
  Chaired by Ambrus Kenyeres
  Target: homogeneous POS&VEL solution based on rigorous combination of national weekly SINEX solutions

- ## Working Group on "Deformation Models"
  Chaired by Martin Lidberg
  Target: velocity model from EPN Densification

- ## Working Group on Dense Velocity Fields
  Chaired by Elmar Brockmann
  Target: alternative approach to combine national level velocity products

- ## Gravity and Height?

GB HIGHLIGHTS 2017-18

➜ MEMBERSHIP

➜ EUREF STRATEGY

➜ ETRS89 REALIZATION BASED ON IGS14

➜ EPN, EPNCB

➜ WORKING GROUPS

➜ **EXTERNAL INTERFACES**
➜ **EPOS (GOVERNANCE, EPN, DENSIFICATION)**
➜ **POSKEN**
➜ **EU-GMS**
➜ **E_GVAP**
➜ **IGS (GALILEO CC)**

WISHING YOU A SUCCESSFUL SYMPOSIUM, FRUITFUL DISCUSSIONS, FURTHER DEEPENING COLLEGIAL AND FRIENDLY CONNECTIONS!

SPECIAL THANKS TO THE ORGANIZERS FOR THE INSAR TUTORIAL
AND FOR THE CAREFUL PREPARATION OF THE SYMPOSUM EVENTS!

THE SUCCESS NOW IS IN OUR HAND!