



Veðurstofa Íslands

Viðindi á vakt

# Nýting Copernicus gagna til að breyta jaðarskilyrðum sjávarfallslíkans.

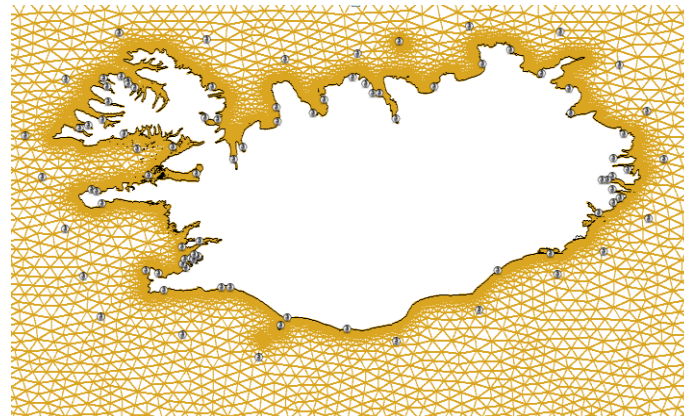
Rakel María E. Óttarsdóttir

# Breyting Líkansins

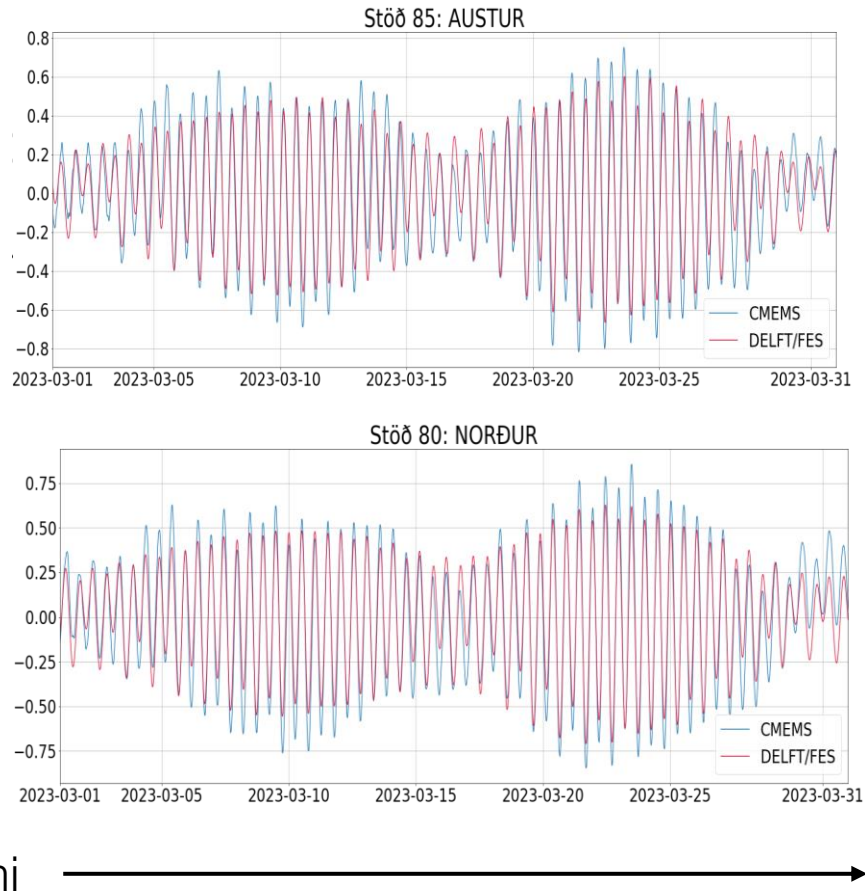
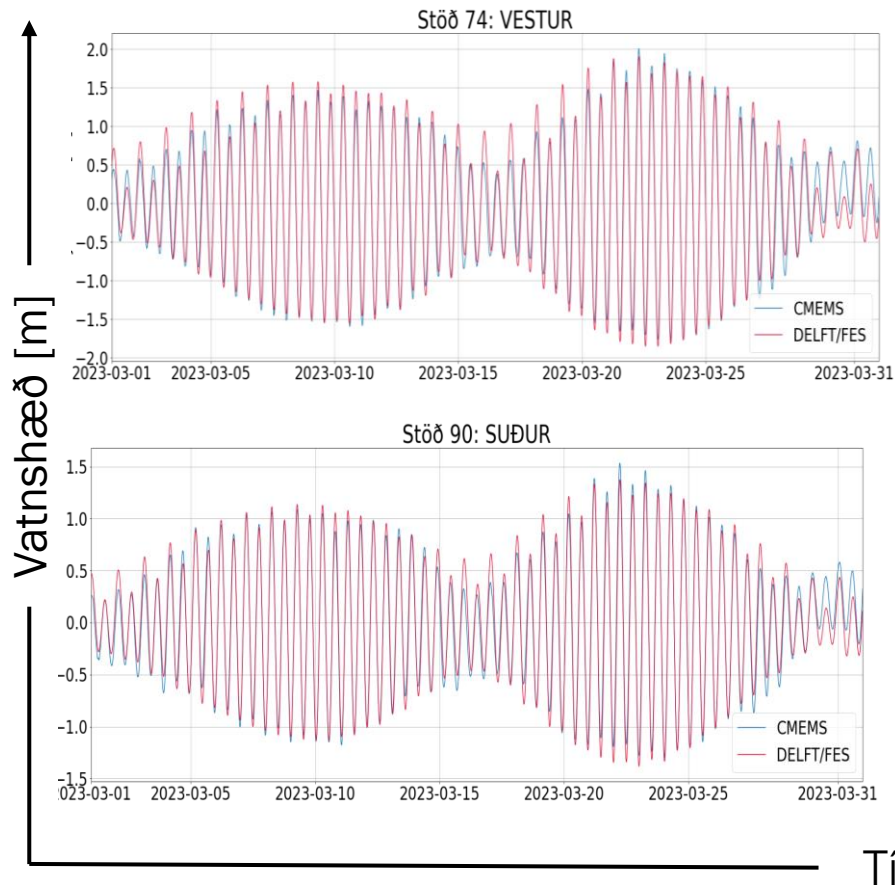
## ✦ Jaðarskilyrði líkansins

- DELFT3D-FM 

-  Copernicus

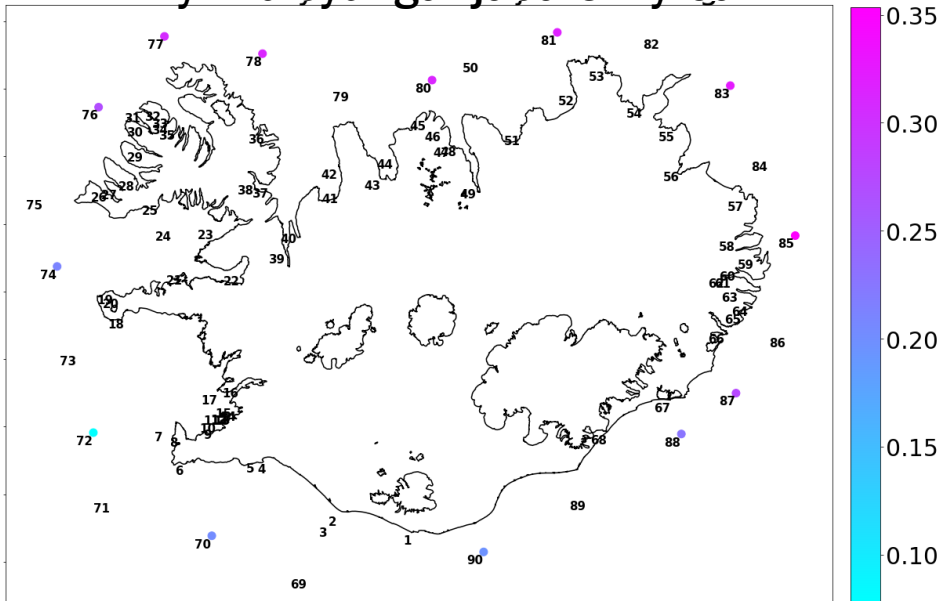


# Mars 2023: Samanburður á CMEMS og DELFT/FES Veðurstofa Íslands

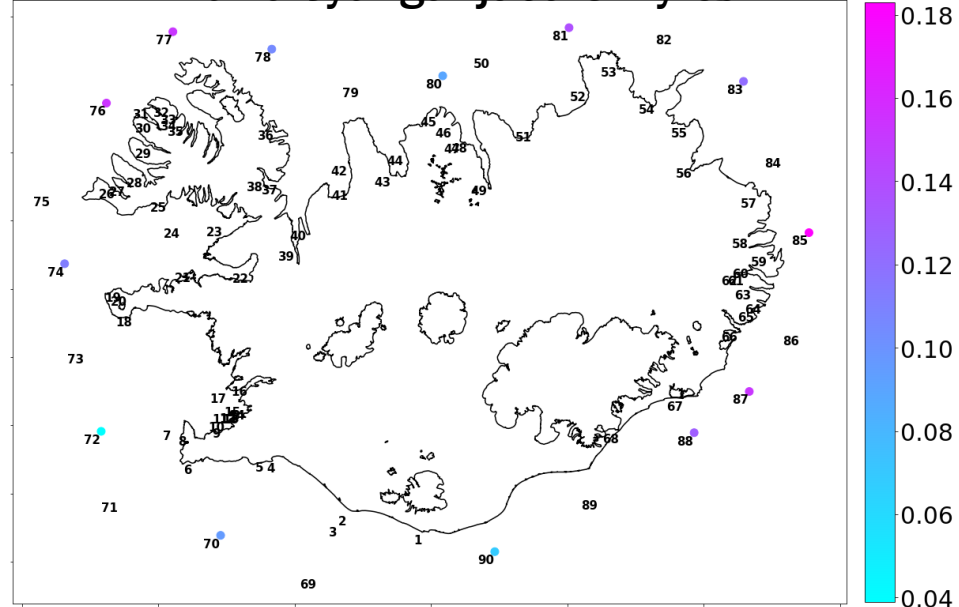


## Hlutfallslegt meðaltal á mismuni Delft og CMEMS

### Fyrir breytingar jaðarskilyrða

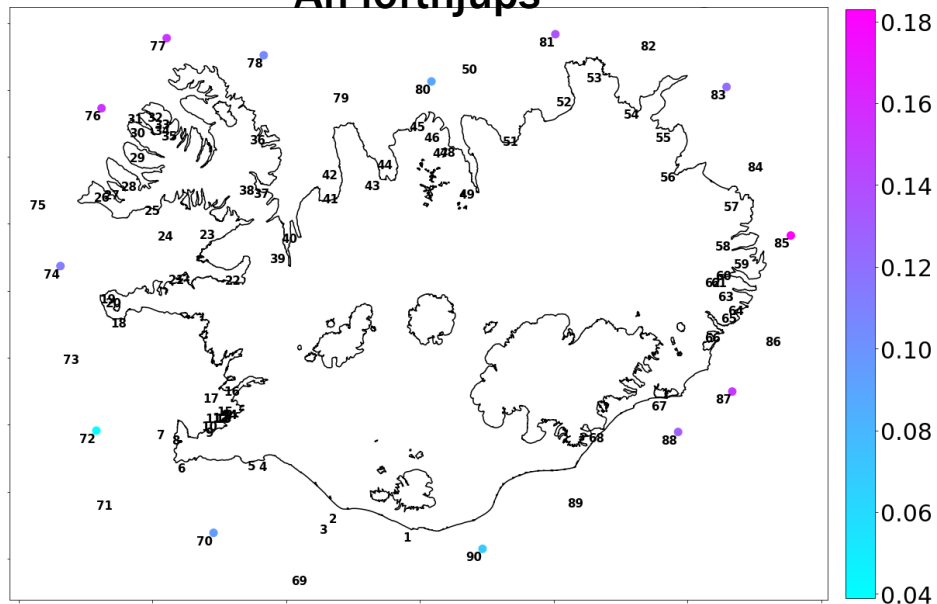


### Eftir breytingar jaðarskilyrða

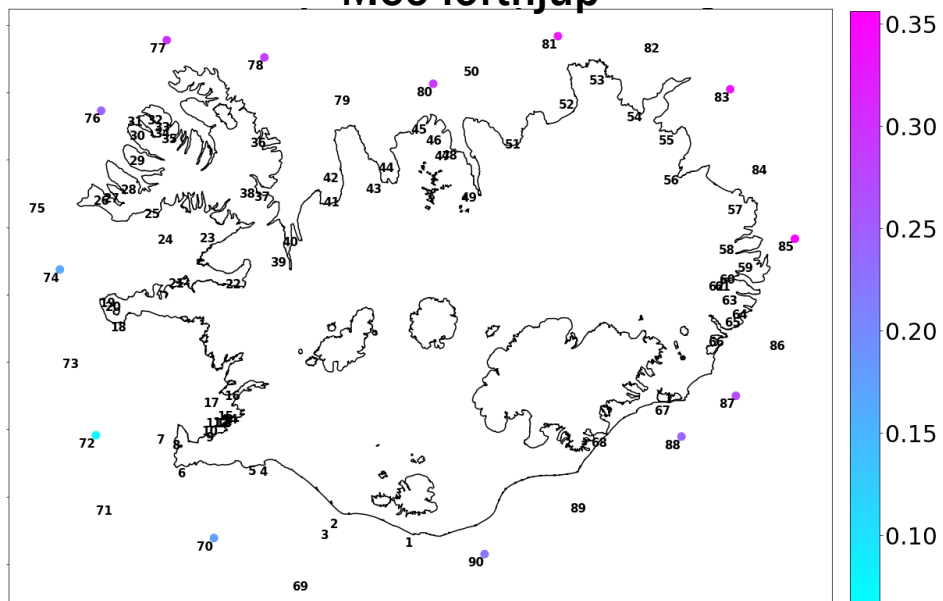


## Hlutfallslegt meðaltal - Breytt jaðarskilyrði

### Án lofthjúps



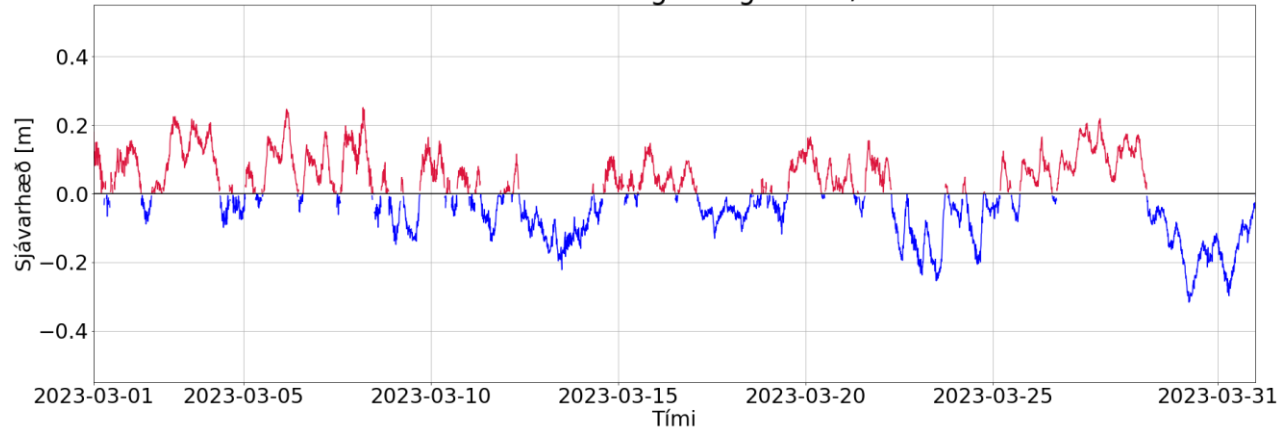
### Með lofthjúp



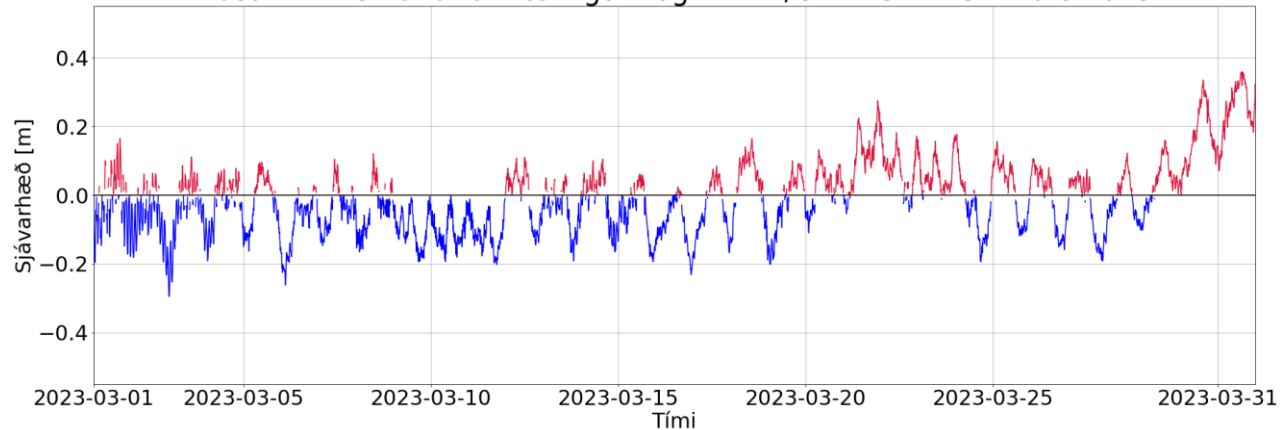


# DELFT3D-FM og mælingar

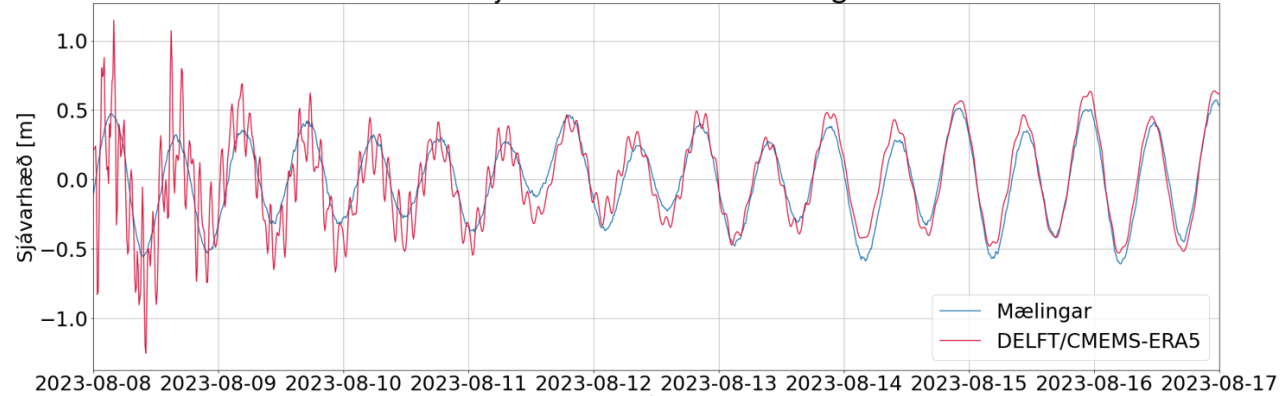
Húsavík: Mismunur á mælingum og DELFT/FES í mars 2023



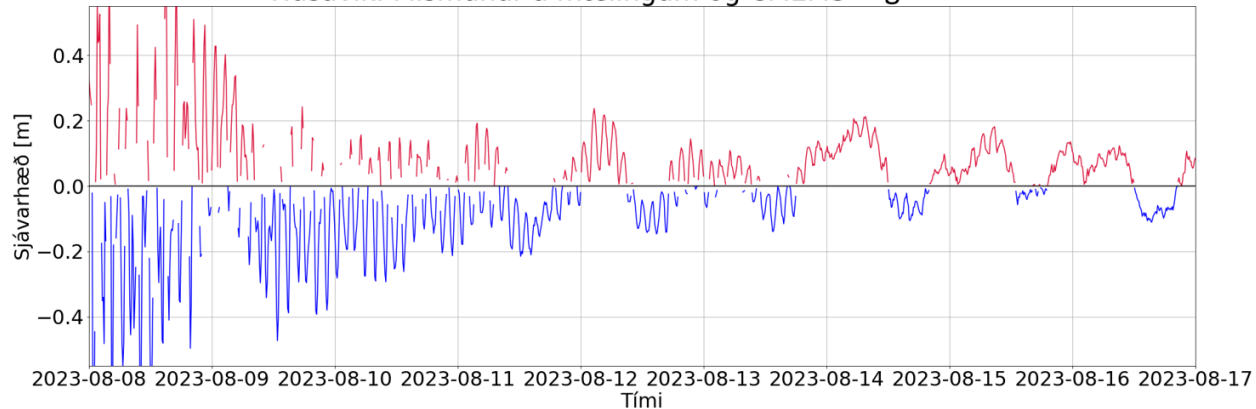
Húsavík: Mismunur á mælingum og DELFT/CMEMS-ERA5 í mars 2023



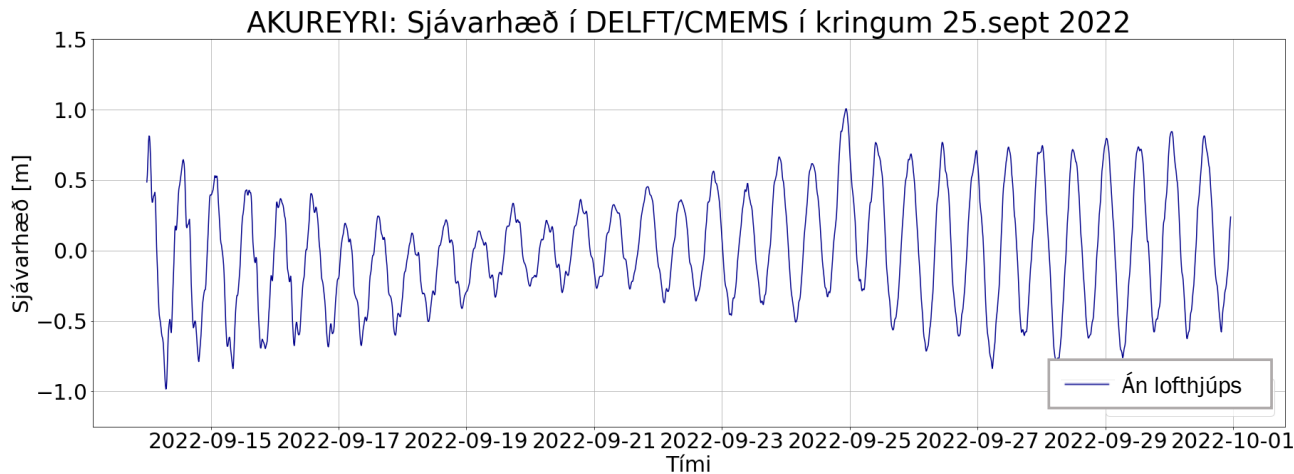
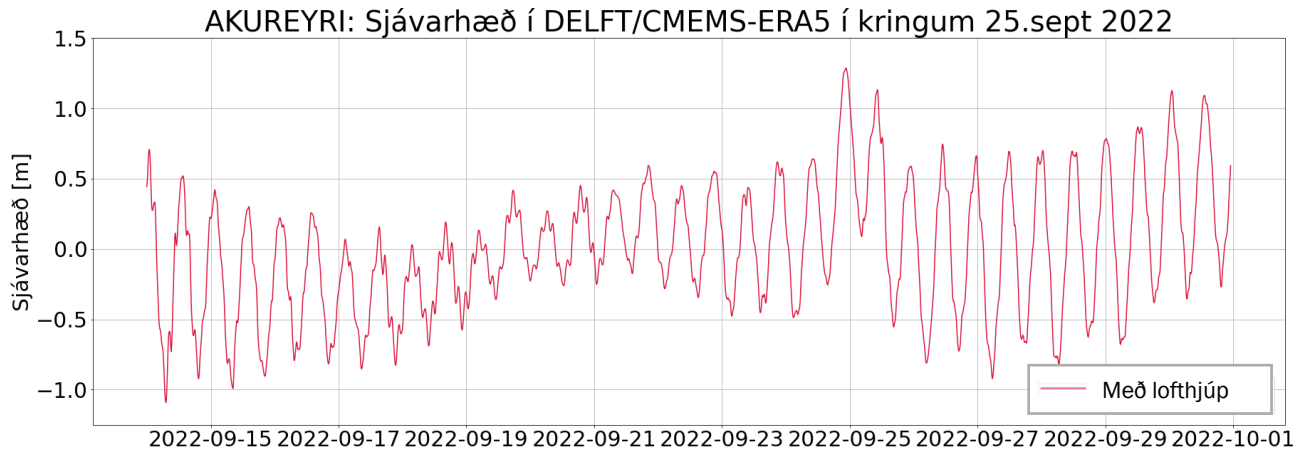
### Húsavík: Sjávarhæð miðað við 0 í ágúst 2023



### Húsavík: Mismunur á mælingum og CMEMS í ágúst 2023



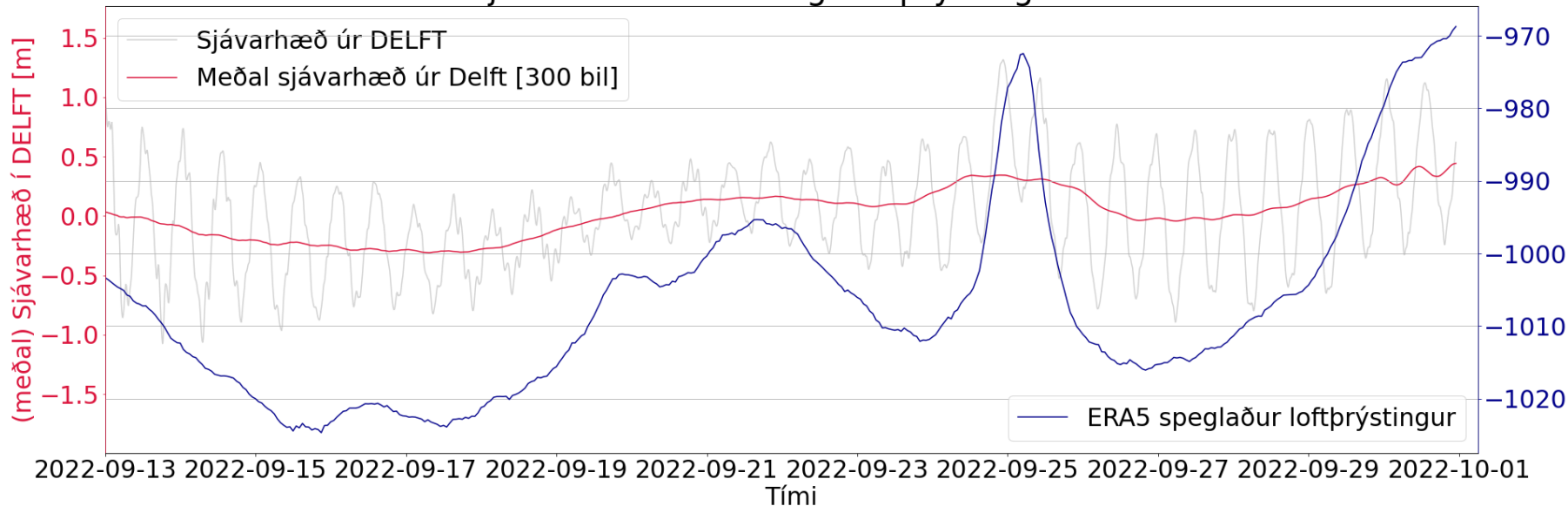
# Flóð á Akureyri 25. september 2022





# Loftþrýstingur Akureyrarflóð

## HÚSAVÍK: Sjávarhæð í DELFT og Loftþrýstingur





**Veðurstofa Íslands**

*Vísindi á vakt*

# SPURNINGAR