

# LAMEPS discussion

# Talks

- EPS systems: GLAMEPS, LAEF, EuroTEPS
- Hybrid ensemble data assimilation for EPS
- EPS application, e.g. in energy industry
- Verification

# Discussion

- Verification: NECESSARY, very high resolution EPS, extrem weather, different regions
- Domain size & member size: should be investigated
- IC perturbation on top of EDA: still needed due to few members in EDA
- Predictability of extrem events: upscaling
- Application very important

# Discussion

- More and more EPS work will be included in data assimilation and model physics
- Intermediate higher deterministic LAM run: opinion diverse