

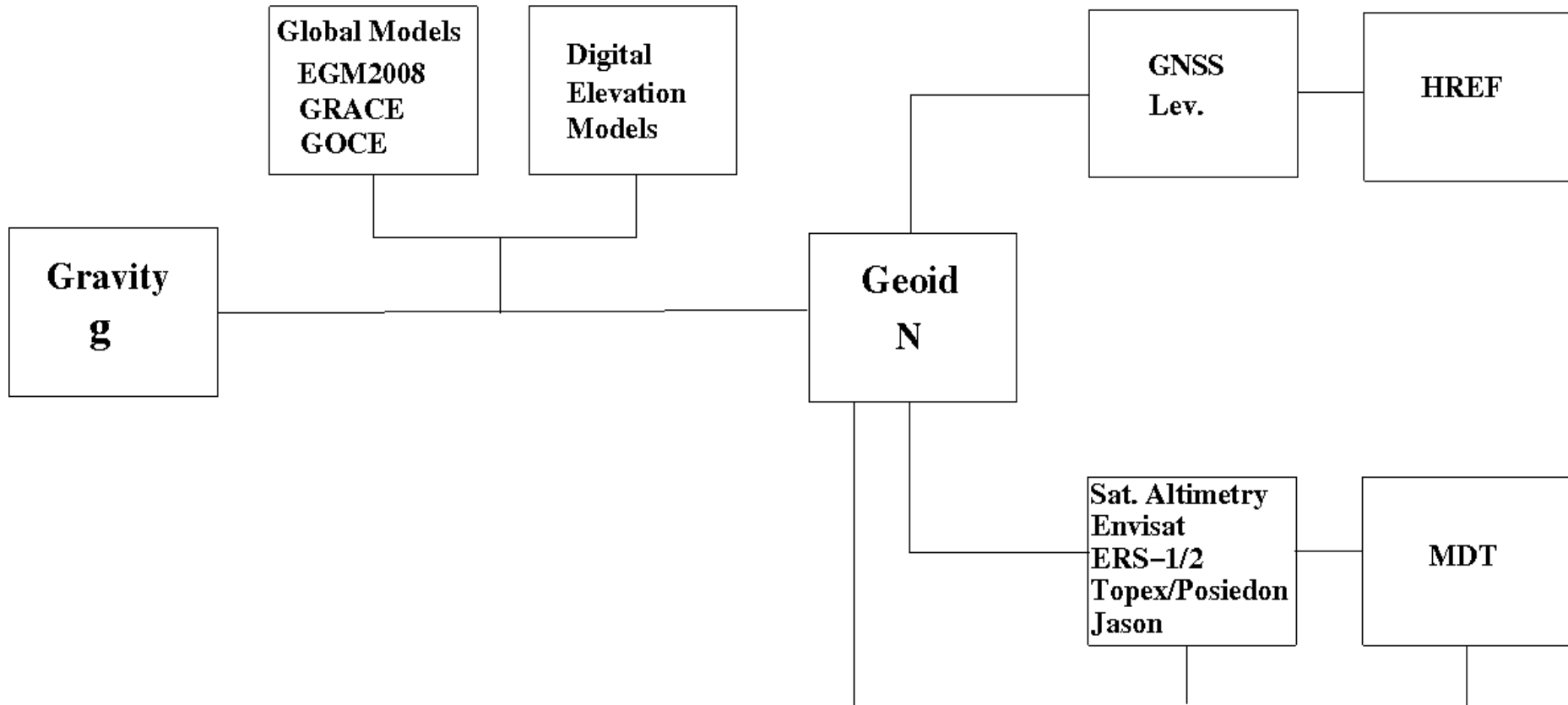


NORWEGIAN MAPPING
AUTHORITY

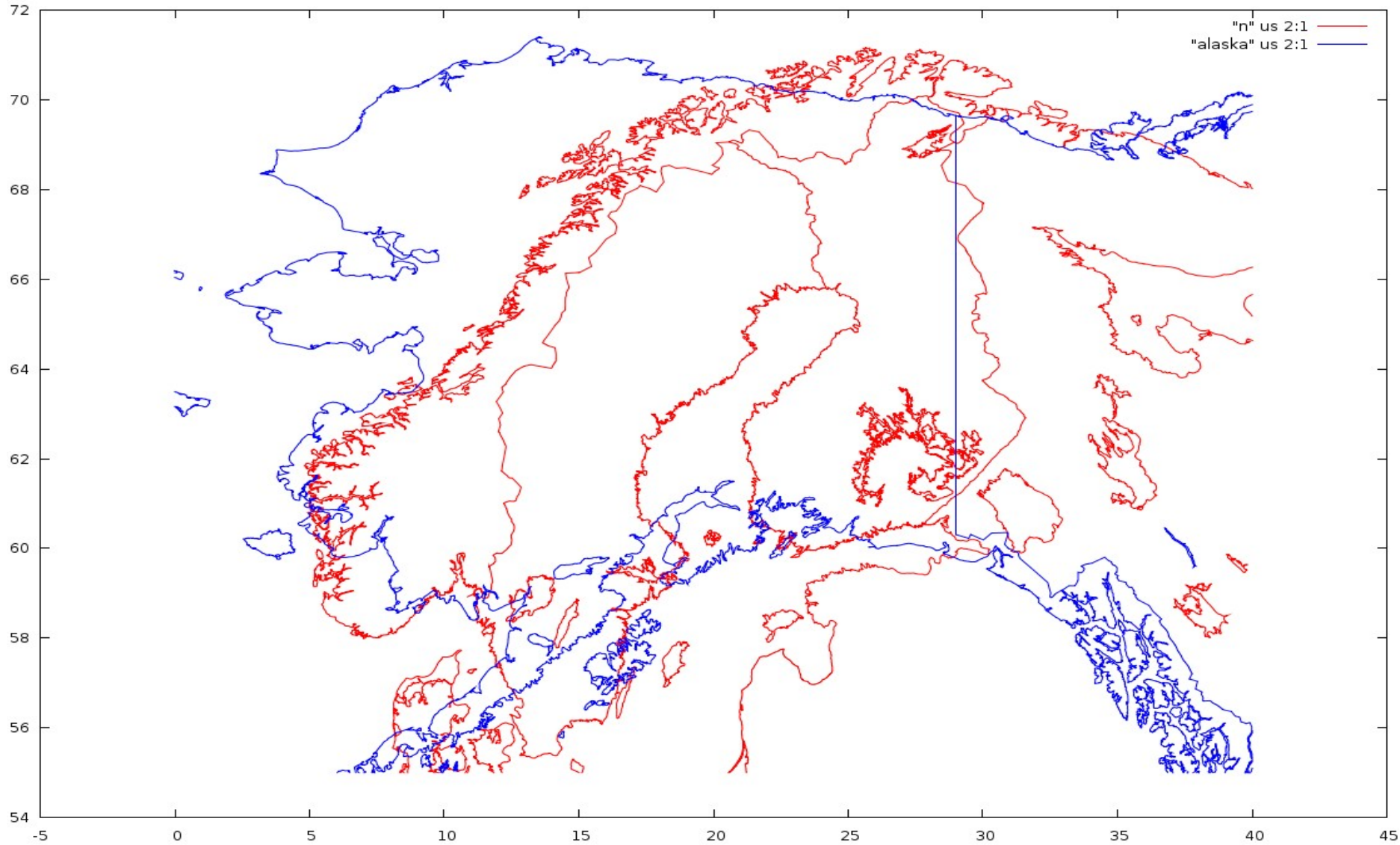
NKG WORKING GROUP ON GEOID DETERMINATION EXECUTIVE REPORT

SPATIAL DATA – FOR BENEFIT OF THE SOCIETY

Geoid Determination



SIGNIFICANCE OF OCEAN CIRCULATION



FUTURE ACTIVITIES

DEM released to the WG

Remain to combine the national models, formalities

Quality control, data cleaning

Readjustment of gravity network

New gravity data

Marine areas, large gaps in data coverage

Land: Do we have sufficient data coverage?

Theoretical studies

Contribution to projects like BLAST

Dynamic world, $g=g(t)$, $H=H(t)$, $N=N(t)$

New NKG Geoid based on GOCE

