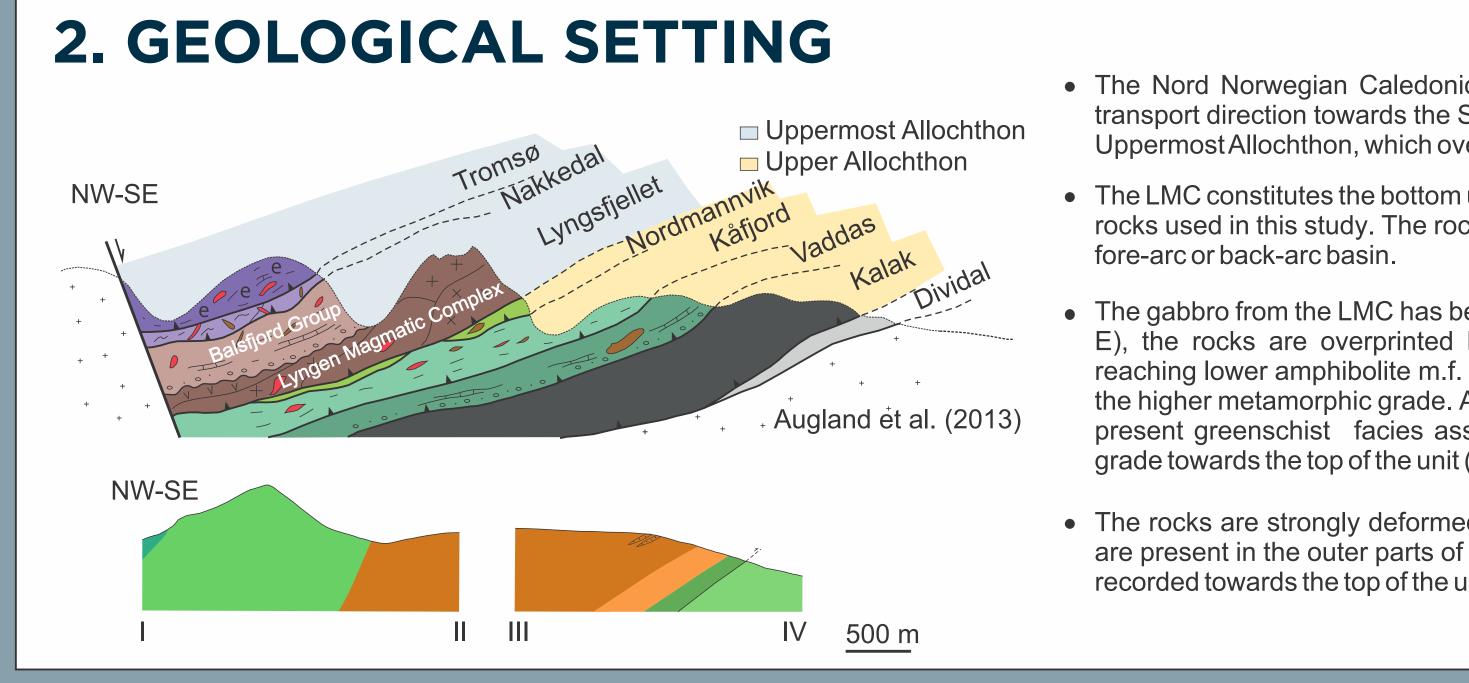
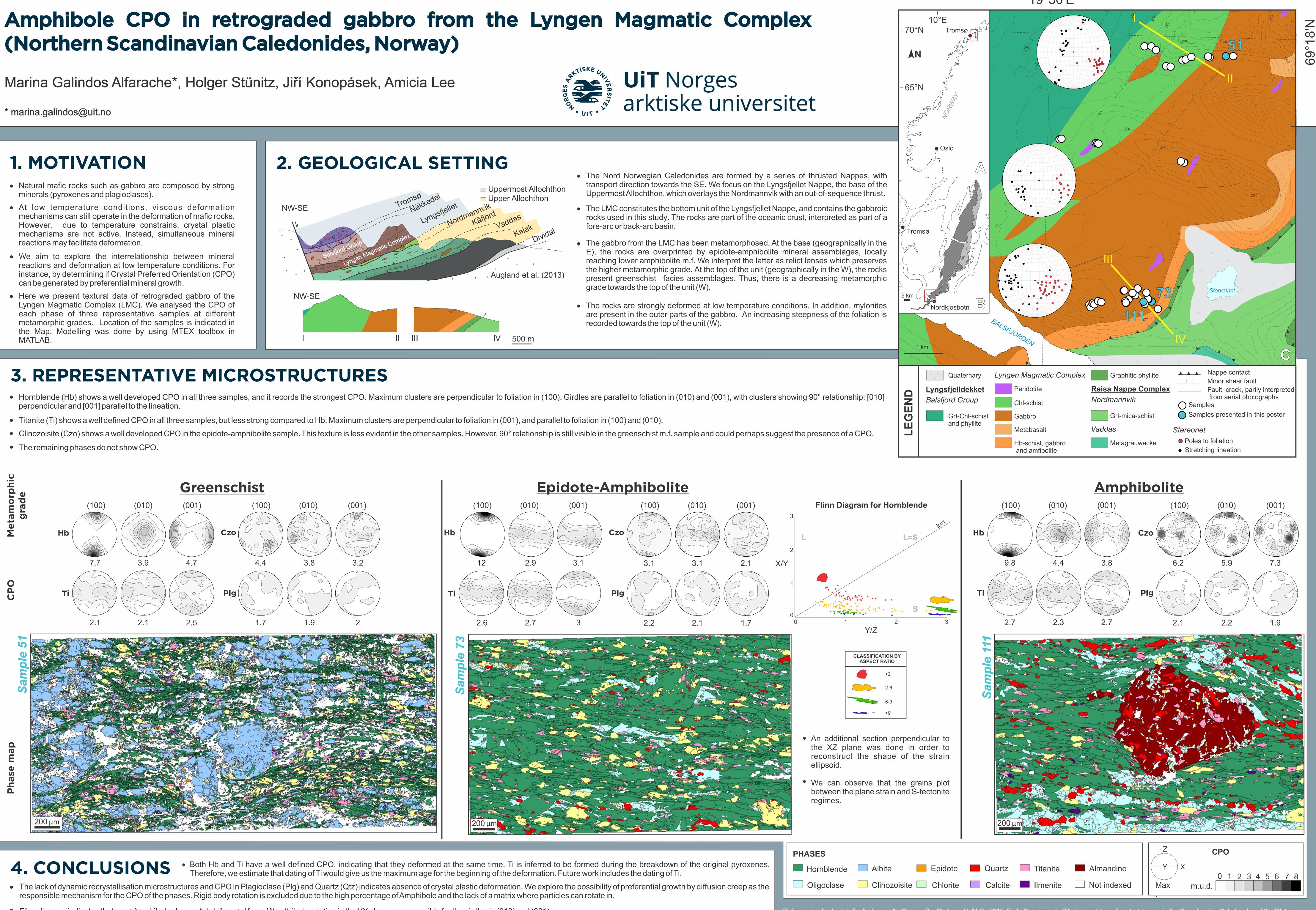
(Northern Scandinavian Caledonides, Norway)

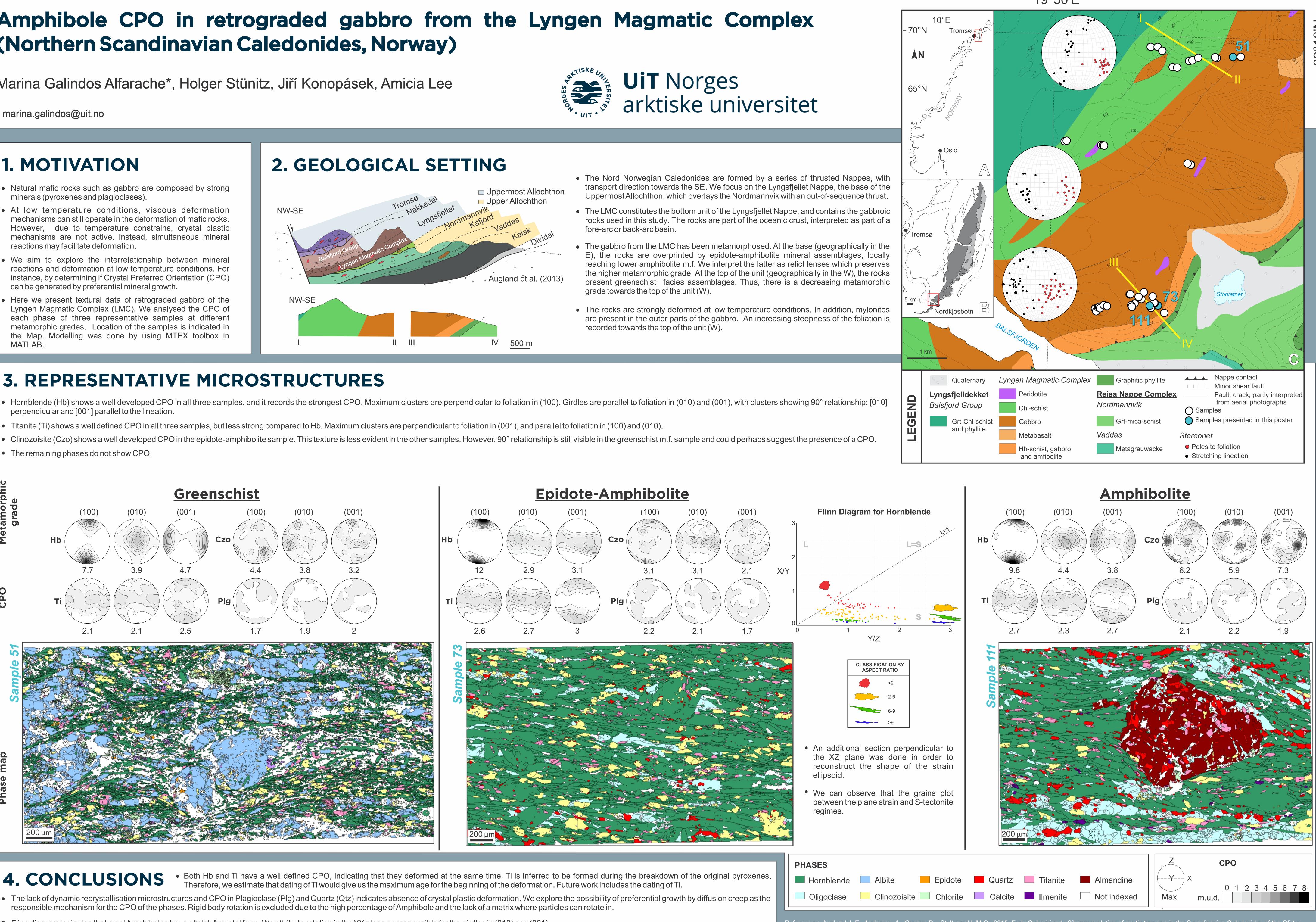
* marina.galindos@uit.no

- minerals (pyroxenes and plagioclases).
- reactions may facilitate deformation.
- reactions and deformation at low temperature conditions. For instance, by determining if Crystal Preferred Orientation (CPO) can be generated by preferential mineral growth.
- each phase of three representative samples at different MATLAB.



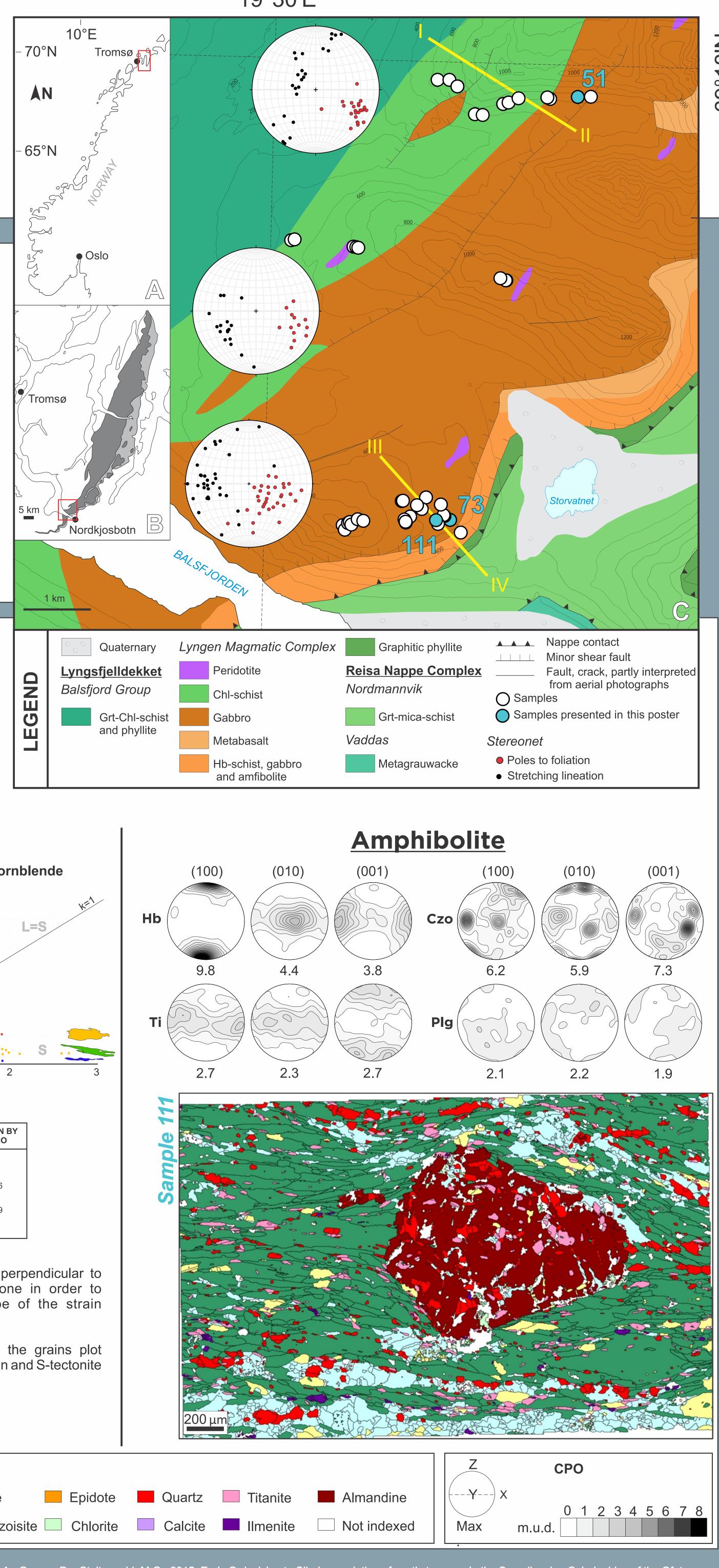
- perpendicular and [001] parallel to the lineation.





- Flinn diagram indicates that most Amphiboles have a "platy" crystal form. We attribute rotation in the YX plane as responsible for the girdles in (010) and (001).





References: Augland, L.E., Andresen, A., Gasser, D., Steltenpohl, M.G., 2015. Early Ordovician to Silurian evolution of exotic terranes in the Scandinavian Caledonides of the Ofotenoms area - terrane characterization and correlation based on new U-Pb zircon ages and Lu-Hf isotopic data. Geological Society, London, Special Publications, 390(1), 655-678.

