

Wrap up of session

Space Weather Challenges for Resource Exploitation

Chairs:

Magnar G. Johnsen, Tromsø Geophysical Observatory

Knut Stanley Jacobsen, Norwegian Mapping Authority

The session had 7 talks, of which 3 were invited. There was one last minute cancellation (R. Behlke). Topics were varied covering areas from how to deal with geomagnetic disturbances during horizontal drilling operations, positioning challenges owing to space weather effects on GPS to ground based space weather infrastructures supporting resource exploitation. The majority of presenters were from the space weather service provision community, two talks were given by what may be characterized as users (Edvardsen and Visser).

There was a large attendance during the session.

Owing to the relative few presentations, a whole hour was designated "discussion". However, owing to the large audience, many questions were put forward and the whole time slot was spent for its purpose. In general, although a somewhat disappointing number of registered talks, the session may be considered a success. Feedback from the audience afterwards indicate that many learned a great deal about aspects of resource exploitation and space weather and that the discussion was fruitful.