



# Validate

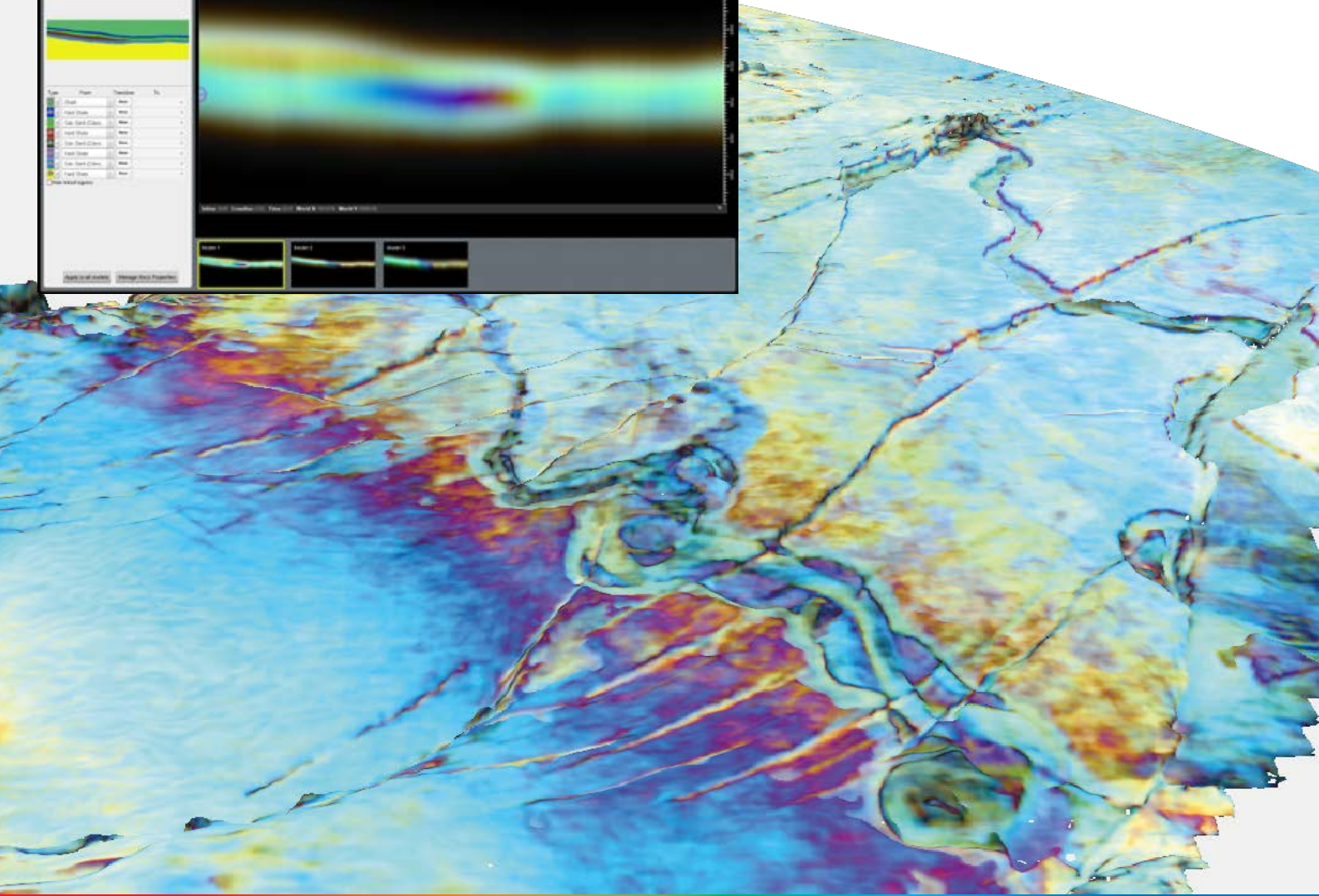
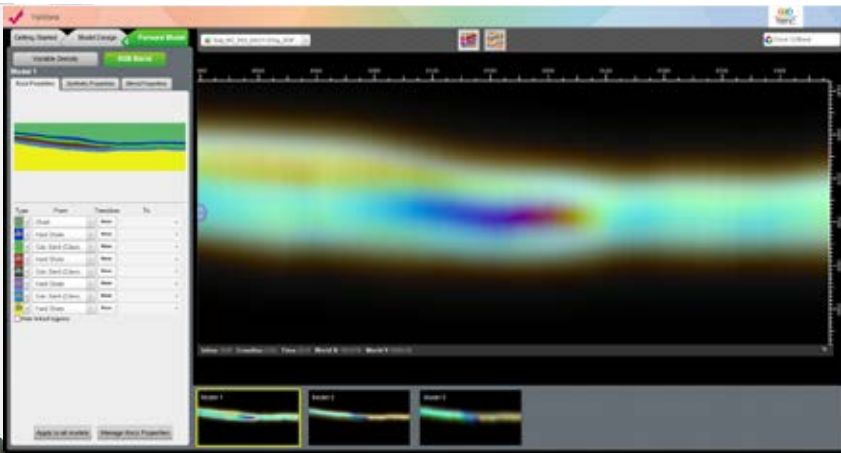
Beautiful - But what do the colours mean?



Use **Validate**

– the new **Seismic Forward Modelling** tool from **GeoTeric**.

- **Assess** uncertainty
- **Predict** how fluid changes will appear in the seismic
- **Understand** what causes frequency changes in the RGB blends





# Validate

Is Your Interpretation Realistic?



The Validate Module is a Seismic Forward Modelling tool designed for the everyday interpreter. The tool enables geological scenarios to be created directly from the seismic and viewed as reflectivity or frequency decomposition colour blends.



**Know** what your frequency decomposition colour blends mean



**Better** understand rock properties away from your well locations



**Determine** if a seismic response is the result of thickness, lithology or fluid content



**Assess** which geological models can generate your seismic response

Use **Validate** – the new Seismic Forward Modelling tool from **GeoTeriC**

- **Easy layer model generation** directly from seismic and horizon data
- Straightforward **'on the fly'** model drawing and editing allows for flexibility
- **User- and Well- defined rock property distribution**
- **Multi-scenario forward** models incorporating frequency decomposition and RGB blending
- **Correlation statistics** between forward models and original data

The first Seismic Forward Modelling package with inbuilt frequency decomposition

*Available with GeoTeriC 2018.1*