**In-field seismic techniques and Interpretation**

Petroleum Geoscience MSc students, University of Miskolc 2020.

2. Modified version

09 September (Wednesday) 12:00- 16:00

Hydrocarbon Traps, types and plate tectonics 2 x 2 hours L. Gombár

 (Interpretation on paper seismic sections)

16 September (Wednesday) 12:00- 16:00

3C seismic data acquisition and converted 2 x 2 hours L. Gombár

 SV data processing

(OMNI 2D & 3D design software practice)

23 September (Wednesday) 12:00- 16:00

3C seismic data interpretation and 4D seismic 2 x 2 hours L. Gombár

 (VISTA data processing software practice)

30 September (Wednesday) 12:00- 16:00

 Seismic attribute sections, reservoir monitoring 2 x 2 hours L. Gombár

 (VISTA data processing software practice)

07 October (Wednesday) 12:00- 16:00

 3D planning with OMNI and data QC with VISTA 2 x 2 hours L. Gombár

14 October (Wednesday) 12:00- 16:00

Introduction into seismic interpretation 2 x 2 hours E. Takács

and prospecting

21 October (Wednesday) 12:00- 16:00

Direct HC indicators and AVO analysis 2 x 2 hours E. Takács

28 October (Wednesday)

*Education break*

04 November (Wednesday) 12:00- 16:00

Seismic interpretation utilizing Kingdom 2 x 2 hours G. H. Héja

M. Bauer

11 November (Wednesday) 12:00- 16:00

Seismic interpretation utilizing Kingdom 2 x 2 hours G. H. Héja

M. Bauer

18 November Wednesday) 12:00-16:00

Reservoir interpretation 2 x 2 hours P. Zahuczky

25 November (Wednesday) 12:00-16:00

Reservoir interpretation 2 x 2 hours P. Zahuczky

02 December (Wednesday) 12:00-16:00

Reservoir interpretation 2 x 2 hours P. Zahuczky

09 December (Wednesday) 12:00-16:00

Reservoir interpretation 2 x 2 hours P. Zahuczky

Budapest, November 09 2020

L.ászló Gombár