6th International Meeting on Induced Polarization

First flyer

The 6th international meeting on induced polarization will be organized in Annecy (Haute-Savoie) in France on the 22nd -25th June 2020. It will take place at the Imperial Palace on the banks of Lake of Annecy. The charming city of Annecy is located 30 minutes away from the international airport of Geneva in Switzerland (https://www.gva.ch/en/). The meeting will be organized in honor of Conrad Schlumberger, celebrating the 100th anniversary of his seminal book on electrical methods published in 1920 in both French and English (l'Etude sur la Prospection électrique du Sous-sol, Study regarding electrical prospection of the underground). This book contains the first quantitative description of induced polarization.

Sessions will include (1) Induced polarization: from micro-mechanisms to petrophysical relationships; (2) Inverse modeling: New developments, joint inversion and time-lapse analysis; (3) Ice and Fire: Induced polarization in extreme environments, from permafrost to volcanoes; (4) Biogeophysics: from microbes to agriculture; (5) Metrology and new instrumentation in induced polarization. A complete list of sessions will be provided with the second flyer

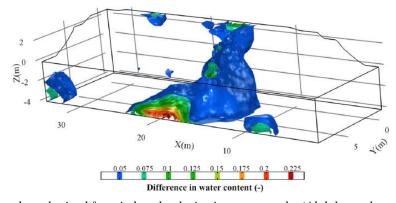


Conrad Schlumberger (2 October 1878 in Alsace, German Empire— 9 May 1936 in Stockholm, Sweden) and Emile Henry Marcel Schlumberger (21 June 1884 in Guebwiller – 9 May 1953 in Val-Richer, France) were two brothers who developed methods in the area of geophysics that impacted the entire well logging industry.





The meeting will be limited to 100 attendees. The registration site will open in January 2020.



Leak in a dam obtained from induced polarization tomography (Abdulsamad et al., 2019).

Organization committee: A. Revil (andre.revil@univ-smb.fr) D. Jougnot (damien.jougnot@upmc.fr), A. Binley (a.binley@lancaster.ac.uk), and N. Linde (niklas.linde@unil.ch). 30 rooms will be pre-book at 295 Euro/night. Contact us for reservation. A list of cheaper accommodations will be provided with the second flyer. The workshop will be organized over 4 days. A visit of the Aiguille du Midi and the Mer de Glace (Chamonix Valley) will be organized on the 5th day for those registering to this event (an induced polarization/ERT network for monitoring permafrost at Aiguille du Midi will be shown). Even if the main focus is on induced polarization, the scope of the meeting will be exceptionally enlarged in some sessions to cover the full range of electrical methods (e.g., self-potential, seismoelectrics, electrical resistance tomography) provided that the presented work has implications for IP research.