



Petroleum Geomechanics

28-31 October 2019
Ecole des Ponts ParisTech, France



Room V306 (Aile Vicat, 3rd floor), Ecole des Ponts ParisTech

28 October 2019	Morning	
	Introduction (S. Ghabezloo)	9:00-9:15
	Industry challenges and perspectives (<i>V. de Gennaro, Schlumberger</i>)	9:15-10:45
	Coffee break	10:45-11:00
	Reservoir geology (<i>Y. Leroy, Total</i>)	11:00-12:30
	Afternoon	
	Reservoir geology (<i>Y. Leroy, Total</i>)	14:00-15:00
	In-situ stress determination (<i>A. Raaen, SINTEF</i>)	15:00-16:00
Coffee break	16:00-16:15	
In-situ stress determination (<i>A. Raaen, SINTEF</i>)	16:15-17:45	
29 October 2019	Morning	
	Mechanical behavior of porous rocks (<i>S. Ghabezloo, ENPC</i>)	9:00-10:30
	Coffee break	10:30-10:45
	Mechanical behavior of porous rocks (<i>S. Ghabezloo, ENPC</i>)	10:45-11:45
	Visit of ENPC laboratory facilities	11:45-12:30
	Afternoon	
	Exploitation of petroleum reservoirs, drilling mechanics and completion technology (<i>P. Papanastasiou, Univ. of Cyprus</i>)	14:00-15:30
Coffee break	15:30-15:45	
Analytical solutions for pro-elastic reservoirs (<i>Y. Leroy, Total</i>)	15:45-17:45	
30 October 2019	Morning	
	Hydraulic fracturing and exploitation of unconventional reservoirs (<i>P. Papanastasiou, Univ. of Cyprus</i>)	9:00-10:30
	Coffee break	10:30-10:45
	Elastic wave propagation in rocks for log and seismic interpretation (<i>R. Holt, NTNU</i>)	10:45-12h30
	Afternoon	
	Elastic wave propagation in rocks for log and seismic interpretation (<i>R. Holt, NTNU</i>)	14:00-15:30
Coffee break	15:30-15:45	
Sand/solids production (<i>E. Papamichos</i>)	15:45-17:45	
31 October 2019	Morning	
	Borehole stresses and wellbore stability analysis (<i>E Fjær, SINTEF</i>)	9:00-10:30
	Coffee break	10:30-10:45
	Borehole stresses and wellbore stability analysis (<i>E Fjær, SINTEF</i>)	10:45-12h30
	Afternoon	
	Borehole stresses and wellbore stability analysis (<i>E Fjær, SINTEF</i>)	14:00-15:30
	Coffee break	15:30-15:45
Seismic monitoring of reservoir exploitation (<i>P. Rasolofosaon, IFP Energies Nouvelles</i>)	15:45-17:45	
Closure of School	17:45-18:00	