

MONDAY, June 10th, 2024

IUC, Conference Room, Ground Floor

Chairmen: Dr. Daria Karasalihović Sedlar

09:30 - 10:00	OPENING CEREMONY Welcome Addresses: Dr. Daria Karasalihović Sedlar , PESS Executive Director Dr. Vječislav Bohanek , Vice Dean of Faculty of Mining, Geology and Petroleum Engineering Nada Bruer Ljubičić , IUC Executive Secretary Josip Bubnić , INA d.d. E&P Operating Director Miroslav Skalicki , Member of the INA d.d. Management Board
10:00 - 10:20	Domagoj Jeić (The Ministry of Economy) - Methane Emissions Regulation in the Energy Sector in Croatia
10:20 - 12:00	Gaetana Manganiello, Emils Lagzdins, Octav Baciú (IOGP) - EU Energy Policy - Setting Context
12:00 - 12:30	Coffee break
12:30 - 14:00	Gaetana Manganiello (IOGP) - Hydrogen and Decarbonized Gas Market Package
14:00 - 15:00	WELCOME RECEPTION
15:00 - 16:30	Emils Lagzdins (IOGP) - EU Methane Regulation
16:30 - 17:00	Coffee break
17:00 - 18:30	Octav Baciú (IOGP) - CCS
20.00	NETWORKING DINNER

TUESDAY, June 11th, 2024

IUC, Conference Room, 1st Floor

Chairmen: Karim El Sabeh

09:00 - 10:30	Dr. Mojdeh Delshad (UT Austin) - Net Zero Emission and Decarbonization & CO ₂ Capture Technologies and Projects
10:30 - 11:00	Coffee Break

11:00 - 12:30	Dr. Mojdeh Delshad (UT Austin) - CO ₂ Storage Options & CO ₂ Properties
12:30 - 13:30	Break
13:30 - 15:00	Dr. Mojdeh Delshad (UT Austin) - Modeling CCS ... Laboratory Scale to Large Scale
15:00 - 15:30	Coffee break
15:30 - 17:00	Dr. Mojdeh Delshad (UT Austin) - Field Demonstrations & CCS Challenges and Opportunities

WEDNESDAY, June 12th, 2024

IUC, Conference Room, 1st Floor

Chairmen: Dr. Mojdeh Delshad

09:00 - 11:00	Adam Bott (Schlumberger New Energy) – The Components of a CCS Project
11:00 - 11:30	Coffee break
11:30 - 12:00	Motaz M. Almoaddi & Ivan Šimić (Saudi Aramco) - 10K Big Bore Gas Wells Operations & Surveillances
12:00 - 12:30	Abdulwahab B. Alharbi and Abdullah A. Ghurab (Saudi Aramco) - Top of the Line Corrosion in Subsea Gas Pipelines
14:30 - 23:00	EXCURSION – Dubrovnik County

THURSDAY, June 13th, 2024

IUC, Conference Room, 1st Floor

Chairmen: Ina Hadžiađić

08:00 - 11:00	DUBROVNIK OLD CITY GUIDED WALK
12:00 - 13:30	Dr. Rajan Chokshi (Accutant Solutions LLC) - Artificial Lift: What, Why, When, Where & How
13:30 - 14:00	Coffee break
14:00 - 15:30	Dr. Rajan Chokshi (Accutant Solutions LLC) - Unconventional Production Practices and Artificial lift
15:30 - 16:00	Coffee break

16:00 - 17:30	Dr. Rajan Chokshi (Accutant Solutions LLC) - Safety & Security Issues in Artificial Lift
17:30 - 17:45	Break
17:45 - 19:15	Dr. Rajan Chokshi (Accutant Solutions LLC) - Emissions Management

FRIDAY, June 14th, 2024

IUC, Conference Room, 1st Floor

Chairmen: Ivan Šimić

09:00 - 10:00	Dr. Rajan Chokshi (Accutant Solutions LLC) - Digitalization. ML/AI Practices for Production Engineers & Conclusion
10:00 - 11:00	Dr. Maša Prodanović (UT Austin) – Experimental and Numerical Investigation of CO ₂ Foam Rheology in Fractured Porous Media
11:00 - 11:30	Coffee break
11:30 - 12:30	François-Régis Mouton de Lostalot-Lassalle (IOGP) – Methane Directive
12:30 - 13:00	CLOSING CEREMONY
13:00 - 14:00	FAREWELL RECEPTION

Participants are encouraged to bring their own laptop.

The organizers reserve the right to make changes to the Program.

REGISTRATION and GENERAL INFORMATION:



www.rgn-pess.com



Petroleum Engineering Summer School

PESS EXECUTIVE DIRECTOR:

Full Professor Daria Karasalihović Sedlar

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ACCOMMODATION: IUC Dorm, CAAS apartments

iuc.hr/accommodation/dormitory

LOCATION: IUC Dubrovnik - iuc.hr

Don Frana Bulića 4, HR-20000 Dubrovnik, Croatia

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PETROLEUM ENGINEERING SUMMER SCHOOL

IUC - DUBROVNIK - CROATIA



Petroleum
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WORKSHOP 55A

June 10th – 14th 2024

**Production & Reservoir Engineering &
Emission Management**



University of Zagreb
**FACULTY OF MINING,
GEOLOGY AND PETROLEUM
ENGINEERING**



Croatian Section

