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|  | Title : *Application of reservoir management and production forecasting tools using IHS Harmony Software* |

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| **Presenters**:Name of the Speaker 1: Frzan Ali Job Title of the Speaker: Assistant Lecturer, Petroleum and Mining Engineering Department, TIUName of the Speaker 2: Silvia Rey Gomez Job Title of the Speaker: Associate Director, Engineering Customer Solutions, EMEA, IHS Markit |
| **Abstract and Objectives:**This international workshop will focus on the theories and practical applications of Rate Transient Analysis, Decline Curve Analysis, Type Curve Methods for optimizing oil and gas production and enhancing reservoir management. During the workshop, IHS Harmony software will be demonstrated. The workshop aims to show the petroleum engineering students and staff, one the world’s most advanced and used petroleum engineering software. |
| **Intended audience:**Petroleum engineering student, staff, and staff from other engineering departments. |
| **Materials provided:**Softcopy of the presentation slides and step by step demonstration of IHS Harmony software. |
| **Rough Agenda:** |
| **Hour** |
| 9:45 | *Registration* | **Location** |
| 10:00 | *Introducing the Event* | 302 Conference Hall, Education Building, TIU |
| 10:05 | *Welcome Speech by Head of Petroleum and Mining Engineering Department* |
| 10:10 | ***Keynote Speech I****:* ***Mr. Frzan Ali*** |
| 10:50 | Coffee Break |
| 11:00 | **Keynote Speech II: Mrs. Silvia Rey Gomez** |
| 11:45 | Coffee Break |
| 12:00 | CLOSING CEREMONY |

Frzan Ali Dr. Fadhil Ali Dr. Jwan Mohammedshareef

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Faculty of Engineering Faculty of Engineering October 27, 2021

Tishk International University Tishk International University

October 27, 2021, October 27, 2021