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| **PROCESS** | **TOPIC** | | **SUBTOPIC** | | **Time** | **Date** | **Speaker** |
| 1. **INTRODUCTION** | * 1. **Overview** | | 1.1.1 Rationale of CCUS in Climate Change Mitigation | | 1h | 23rd march | Pablo René Díaz (INEEL-UNAM) |
| 1. **CAPTURE** | * 1. **Main forms of Capture** | | 2.1.1 Main capture Technologies | | 2h | 25th march |
| 2.1.2 Real cases of Carbon Capture applications | | 30th march |
| **3. TRANSPORT** | * 1. **Overview** | | 3.1.1 Different carbon transport ways | | 0.5h\* | 6th april |
| 3.1.2 International practices | |
| **4. STORAGE** | **4.1 Main underground reservoir types** | | 4.1.1 Different rock formations | | 2h | 8th april | Moises Davila (UNAM-WB consultant) |
| 4.1.2 Sedimentary rocks properties | |
| 4.1.3 Trap kinds | |
| **4.2 Geological storage forms** | | Deep saline reservoirs | |
| 4.2.2 Oil and gas reservoirs | |
| 4.2.3 Coal beds | |
| 4.2.4 Basalts | |
| 4.2.5 Possible reservoirs in Mexico | |
| **4.3 Site selection and assessement** | | 4.3.1 Screening selection criteria | | 13th april |
| 4.3.2 Common leaking ways | |
| **4.4 Monitoring** | | 4.4.1 CO2 detection underground | |
| **5. UTILISATION** | **5.1 Enhanced oil recovery with CO2** | | 5.1.1 Overview | | 2h | 15th april | Fernando Rodríguez de la Garza (AIM-UNAM) |
| 5.1.2 CO2-EOR status in Mexico | | 20th april |
| **5.2 CCUS in industry** | | 5.2.1 Overview of CCS in cement industry | | 1h | 22nd april | Pablo René Díaz (INEEL-UNAM) |
| 5.2.2 Cement industry CCS possibilities in Mexico | |
| **5.3 Industria del hierro y el acero** | | 5.3.1 Overview of CCS in cement industry of iron and steel | | 1 h | 27th april | Pablo René Díaz (INEEL-UNAM) |
| 5.3.2 Iron and Steel industry CCS possibilities in Mexico | |  |
| 1. **CCS economics** | * 1. **Overview** | | 6.1.1 CCS economics international status | | 1 h | 29th april | Abigail González (INEEL) |
| 1. **Legal and regulatory aspects of CCS** | * 1. **Overview** | | * + 1. Basics on Mexico´s environmental legal system | | 2.5 h\* | 4th may | Quetzalli Ramos (WB consultant) |
| * 1. **Current legal status of CCS in Mexico** | | 7.2.1 Briefing on the regulatory analysis study for CCUS in Mexico | |
| * + 1. international experience on CCUS | | 6th may |
| * + 1. The natural gas legal framework in Mexico as an example | |
| 1. **SOCIAL ASPECTS** | * 1. **Overview** | | 8.2.1 Risks of CCS and its social view | | 1 h | 11th may | Abigail González (INEEL) |
| 8.2.2 Best social international practices on CCS | |
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| **TOTAL** | | | | | **14 h** |  |  |

* Adjustments to make on Processes 3 and 7 will be made down the road.

P3 deserves less than 1 h, meanwhile 7 deserves a bit more 2 h, agreement will be made with the attendants when time comes.