

| MSc RESERVOIR EVALUATION & MANAGEMENT COURSE IN TPU. TIMETABLE 2020-2021 |   |  |  |  |  |  |                   |
|--|---|--|--|--|--|--|-------------------|
| Weeks  | Monday  | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday                                     | Sunday            |
| Eng_1  | 17 August 2020  | 18 August 2020   | 19 August 2020   | 20 August 2020   | 21 August 2020   | 22 August 2020                               | 23 August 2020    |
|  |   | Introductory Meeting   | English Courses-1  | English Courses-2  | English Courses-3  | English Courses-4                            |                   |
| Eng_2  | 24 August 2020  | 25 August 2020   | 26 August 2020   | 27 August 2020   | 28 August 2020   | 29 August 2020                               | 30 August 2020    |
|  | English Courses-5   | English Courses-6  | English Courses-7  | English Courses-8  | English Courses-9  |  |                   |
| Eng_3  | 31 August 2020  | 01 September 2020  | 02 September 2020  | 03 September 2020  | 04 September 2020  | 05 September 2020                            | 06 September 2020 |
|  | English Courses-10  | English Courses-11   | English Courses-12   | English Courses-13   | English Courses-EXAM   |  |                   |
| Term 1   |   |  |  |  |  |  |                   |
| 1  | 07 September 2020   | 08 September 2020  | 09 September 2020  | 10 September 2020  | 11 September 2020  | 12 September 2020                            | 13 September 2020 |
|  |   | Reservoir Concepts-1<br>S.Parnachev                                  | Reservoir Concepts-2<br>S.Parnachev                                  | Reservoir Concepts-3<br>S.Parnachev                                  | Reservoir Concepts-4<br>S.Parnachev                                  | Reservoir Concepts-5<br>S.Parnachev          |                   |
| 2  | 14 September 2020   | 15 September 2020  | 16 September 2020  | 17 September 2020  | 18 September 2020  | 19 September 2020                            | 20 September 2020 |
|  | Reservoir Concepts-5<br>N.Komoshenko                                | Reservoir Concepts-6<br>N.Komoshenko                                 | Reservoir Concepts-7<br>N.Komoshenko                                 | Reservoir Concepts-8<br>N.Komoshenko                                 | Reservoir Concepts<br>Study Day                                      | Reservoir Concepts<br>Mock Exam              |                   |
| 3  | 21 September 2020   | 22 September 2020  | 23 September 2020  | 24 September 2020  | 25 September 2020  | 26 September 2020                            | 27 September 2020 |
|  | Reservoir Concepts<br>Study Day-1                                   | Reservoir Concepts<br>Study Day-2                                    | Reservoir Concepts<br>Study Day-3                                    | Reservoir Concepts<br>Study Day-4                                    | Field Report<br>Presentations  |  |                   |
| 4  | 28 September 2020   | 29 September 2020  | 30 September 2020  | 01 October 2020  | 02 October 2020  | 03 October 2020                              | 04 October 2020   |
|  | Formation Evaluation-1<br>V.Merkulov/M.Korovin                      | Formation Evaluation-2<br>V.Merkulov/M.Korovin                       | Formation Evaluation-3<br>V.Merkulov/M.Korovin                       | Formation Evaluation-4<br>V.Merkulov/M.Korovin                       | Formation Evaluation-5<br>V.Merkulov/M.Korovin                       |  |                   |
| 5  | 06 October 2020   | 07 October 2020  | 08 October 2020  | 09 October 2020  | 10 October 2020  | 11 October 2020                              | 12 October 2020   |
|  | Formation Evaluation-6<br>V.Merkulov/M.Korovin                      | Formation Evaluation-7<br>V.Merkulov/M.Korovin                       | Formation Evaluation-8<br>V.Merkulov/M.Korovin                       | Formation Evaluation-9<br>V.Merkulov/M.Korovin                       | Formation Evaluation<br>Mock Exam                                    |  |                   |
| 6  | 12 October 2020   | 13 October 2020  | 14 October 2020  | 15 October 2020  | 16 October 2020  | 17 October 2020                              | 18 October 2020   |
|  | Reservoir Sedimentology-1<br>A.Gardner                              | Reservoir Sedimentology-2<br>A.Gardner                               | Reservoir Sedimentology-3<br>A.Gardner                               | Reservoir Sedimentology-4<br>A.Gardner                               | Reservoir Sedimentology-5<br>A.Gardner                               | Core Store Visit (TBD)                       |                   |
| 7  | 19 October 2020   | 20 October 2020  | 21 October 2020  | 22 October 2020  | 23 October 2020  | 24 October 2020                              | 25 October 2020   |
|  | Reservoir Sedimentology-6<br>E.Baraboshkin                          | Reservoir Sedimentology-7<br>E.Baraboshkin                           | Reservoir Sedimentology-8<br>E.Baraboshkin                           | Reservoir Sedimentology-9<br>E.Baraboshkin                           | Reservoir Sedimentology-10<br>E.Baraboshkin                          | Reservoir Sediment.<br>Mock Exam             |                   |
| 8  | 26 October 2020   | 27 October 2020  | 28 October 2020  | 29 October 2020  | 30 October 2020  | 31 October 2020                              | 01 November 2020  |
|  | Reservoir Engineering-1<br>T.Deyeva                                 | Reservoir Engineering-2<br>T.Deyeva                                  | Reservoir Engineering-3<br>T.Deyeva                                  | Reservoir Engineering-4<br>T.Deyeva                                  | Reservoir Engineering-5<br>T.Deyeva                                  |  |                   |
| 9  | 02 November 2020  | 03 November 2020   | 04 November 2020   | 05 November 2020   | 06 November 2020   | 07 November 2020                             | 08 November 2020  |
|  | Reservoir Engineering-6<br>T.Deyeva                                 | Reservoir Engineering-7<br>T.Deyeva                                  | Reservoir Engineering-8<br>T.Deyeva                                  | Reservoir Engineering-9<br>T.Deyeva                                  | Reservoir Engineering-10<br>T.Deyeva                                 |  |                   |
| 10   | 09 November 2020  | 10 November 2020   | 11 November 2020   | 12 November 2020   | 13 November 2020   | 14 November 2020                             | 15 November 2020  |
|  | Reservoir Engineering-11<br>I.Matveev/T.Deyeva                      | Reservoir Engineering-12<br>I.Matveev/T.Deyeva                       | Reservoir Engineering-13<br>I.Matveev/T.Deyeva                       | Reservoir Engineering-14<br>I.Matveev/T.Deyeva                       | Reservoir Engineering<br>Mock Exam                                   |  |                   |
| 11   | 16 November 2020  | 17 November 2020   | 18 November 2020   | 19 November 2020   | 20 November 2020   | 21 November 2020                             | 22 November 2020  |
|  | Exam preparation  | Exam preparation   | Exam preparation   | Exam preparation   | Exam preparation   |  |                   |
| 12   | 23 November 2020  | 24 November 2020   | 25 November 2020   | 26 November 2020   | 27 November 2020   | 28 November 2020                             | 29 November 2020  |
|  | Exam preparation  | Exam preparation   | Exam preparation   | Exam preparation   | Exam preparation   |  |                   |
| 13   | 30 November 2020  | 01 December 2020   | 02 December 2020   | 03 December 2020   | 04 December 2020   | 05 December 2020                             | 06 December 2020  |
|  | Exam preparation  | Exam preparation   | Exam preparation   | Exam preparation   | Exam preparation   |  |                   |
| Term 1 Examination   |   |  |  |  |  |  |                   |
| 14   | 07 December 2020  | 08 December 2020   | 09 December 2020   | 10 December 2020   | 11 December 2020   | 12 December 2020                             | 13 December 2020  |
|  |   | ResSedimentology<br>TBD  |  | Formation Evaluation<br>TBD  |  |  |                   |
| 15   | 14 December 2020  | 15 December 2020   | 16 December 2020   | 17 December 2020   | 18 December 2020   | 19 December 2020                             | 20 December 2020  |
|  |   | Reservoir Concepts<br>TBD  |  | Reservoir Engineering<br>TBD   |  |  |                   |
| Term 2   |   |  |  |  |  |  |                   |
| 16   | 21 December 2020  | 22 December 2020   | 23 December 2020   | 24 December 2020   | 25 December 2020   | 26 December 2020                             |                   |
|  | Single Well Study-1<br>(FEP Part 1)                                 | Single Well Study-2<br>(FEP Part 1)                                  | Single Well Study-3<br>(FEP Part 1)                                  | Single Well Study-4<br>(FEP Part 1)                                  | Single Well Study-5<br>(FEP Part 1)                                  |  |                   |
| 17   | 28 December 2020  | 29 December 2020   | 30 December 2020   | 31 December 2020   | 01 January 2021  | 02 January 2021                              |                   |
|  | Single Well Study-6<br>(FEP Part 1)                                 | Single Well Study-7<br>(FEP Part 1)                                  | Single Well Study-8<br>(FEP Part 1)                                  | Single Well Study-9<br>(FEP Part 1)                                  | Single Well Study-10<br>(FEP Part 1)                                 |  |                   |
| 18   | 04 January 2021   | 05 January 2021  | 06 January 2021  | 07 January 2021  | 08 January 2021  | 09 January 2021                              |                   |
|  | Single Well Study-11<br>(FEP Part 1)                                | Single Well Study-12<br>(FEP Part 1)                                 | Single Well Study-13<br>(FEP Part 1)                                 | Single Well Study-14<br>(FEP Part 1)                                 | Single Well Study-15<br>(FEP Part 1)                                 | Single Well Study<br>(FEP Part 1) Submission |                   |
| 19   | 11 January 2021   | 12 January 2021  | 13 January 2021  | 14 January 2021  | 15 January 2021  | 16 January 2021                              |                   |
|  | Rock Mechanics,<br>Geomechanics&Geophysics<br>S.Parnachev           | Rock Mechanics,<br>Geomechanics&Geophysics<br>S.Parnachev            | Rock Mechanics,<br>Geomechanics&Geophysics<br>S.Parnachev            | Rock Mechanics,<br>Geomechanics&Geophysics<br>S.Parnachev            | Rock Mechanics,<br>Geomechanics&Geophysics<br>S.Parnachev            |  |                   |
| 20   | 18 January 2021   | 19 January 2021  | 20 January 2021  | 21 January 2021  | 22 January 2021  | 23 January 2021                              |                   |
|  | Rock Mechanics,<br>Geomechanics&Geophysics<br>A.Volkova / A. Butorn | Rock Mechanics,<br>Geomechanics&Geophysics<br>A. Volkova / A. Butorn | Rock Mechanics,<br>Geomechanics&Geophysics<br>A. Volkova / A. Butorn | Rock Mechanics,<br>Geomechanics&Geophysics<br>A. Volkova / A. Butorn | Rock Mechanics,<br>Geomechanics&Geophysics<br>A. Volkova / A. Butorn |  |                   |
| 21   | 25 January 2021   | 26 January 2021  | 27 January 2021  | 28 January 2021  | 29 January 2021  | 30 January 2021                              |                   |
|  | Drilling&Production<br>Technology&Economics-1<br>D.Komoshenko       | Drilling&Production<br>Technology&Economics-2<br>E.Fofanova          | Drilling&Production<br>Technology&Economics-3<br>G.Shishayev         | Drilling&Production<br>Technology&Economics-4<br>G.Shishayev         | Drilling&Production<br>Technology&Economics-5<br>G.Shishayev         |  |                   |
| 22   | 01 February 2021  | 02 February 2021   | 03 February 2021   | 04 February 2021   | 05 February 2021   | 06 February 2021                             |                   |
|  | Reservoir Simulation<br>S.Karlenkov                                 | Reservoir Simulation<br>S.Karlenkov                                  | Reservoir Simulation<br>S.Karlenkov                                  | Reservoir Simulation<br>S.Karlenkov                                  | Reservoir Simulation<br>S.Karlenkov                                  |  |                   |
| 23   | 08 February 2021  | 09 February 2021   | 10 February 2021   | 11 February 2021   | 12 February 2021   | 13 February 2021                             |                   |
|  | Reservoir Simulation<br>S.Slivkin/E.Levochko                        | Reservoir Simulation<br>S.Slivkin/E.Levochko                         | Reservoir Simulation<br>S.Slivkin/E.Levochko                         | Reservoir Simulation<br>S.Slivkin/E.Levochko                         | Reservoir Simulation<br>Mock Exam                                    |  |                   |

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| 24   | 15 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 16 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 17 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 18 February 2021<br>Well Test Analysis<br>T. Kalugin                                   | 19 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 20 February 2021                                    |
| 25   | 22 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 23 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 24 February 2021<br>Well Test Analysis<br>T. Kalugin                          | 25 February 2021<br>Well Test Analysis   | 26 February 2021<br>Well Test Analysis  | 27 February 2021<br>Well Test Analysis<br>Mock Exam |
| 26   | 01 March 2021<br>Modelling&Management-1<br>V.Demyanov                         | 02 March 2021<br>Modelling&Management-2<br>V.Demyanov                         | 03 March 2021<br>Modelling&Management-3<br>V.Demyanov                         | 04 March 2021<br>Modelling&Management-4<br>V.Demyanov                                  | 05 March 2021<br>Modelling&Management-5<br>V.Demyanov                         | 06 March 2021                                       |
| 27   | 08 March 2021<br>Modelling&Management-6<br>P.Kharitonov                       | 09 March 2021<br>Modelling&Management-7<br>P.Kharitonov                       | 10 March 2021<br>Modelling&Management-8<br>P.Kharitonov                       | 11 March 2021<br>Modelling&Management-9<br>P.Kharitonov                                | 12 March 2021<br>Modelling&Management-10<br>P.Kharitonov                      | 13 March 2021<br>Modelling&Management<br>Mock Exam  |
| 28   | 15 March 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>D. Konoshonkin | 16 March 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>D. Konoshonkin | 17 March 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>D. Konoshonkin | 18 March 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>D. Konoshonkin          | 19 March 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>D. Konoshonkin | 20 March 2021                                       |
| 29   | 22 March 2021<br>Exam preparation   | 23 March 2021<br>Exam preparation   | 24 March 2021<br>Exam preparation   | 25 March 2021<br>Exam preparation  | 26 March 2021<br>Exam preparation   | 27 March 2021                                       |
| 30   | 29 March 2021<br>Exam preparation   | 30 March 2021<br>Exam preparation   | 31 March 2021<br>Exam preparation   | 01 April 2021<br>Exam preparation  | 02 April 2021   | 03 April 2021                                       |
| 31   | 05 April 2021<br>Exam preparation   | 06 April 2021<br>Exam preparation   | 07 April 2021<br>Exam preparation   | 08 April 2021<br>Exam preparation  | 09 April 2021<br>Exam preparation   | 10 April 2021<br>Exam preparation                   |
| 32   | 12 April 2021<br>Virtual Spain Field Trip-8                                   | 13 April 2021<br>Virtual Spain Field Trip-9                                   | 14 April 2021<br>Virtual Spain Field Trip-10                                  | 15 April 2021<br>Virtual Spain Field Trip-11   | 16 April 2021<br>Virtual Spain Field Trip-12                                  | 17 April 2021                                       |
| 33   | 19 April 2021<br>Exam preparation   | 20 April 2021<br>Exam preparation   | 21 April 2021<br>Exam preparation   | 22 April 2021<br>Exam preparation  | 23 April 2021<br>Exam preparation   | 24 April 2021                                       |
| <b>Term 2 Examination</b>                    |   |   |   |  |   |   |
| 34   | 26 April 2021   | 27 April 2021   | 28 April 2021   | 29 April 2021<br>Rock Mechanics,<br>Geomechanics&Geophysics<br>TBD                     | 30 April 2021<br>Resimulation<br>TBD  | 01 May 2021   |
| 35   | 03 May 2021   | 04 May 2021<br>Well Test Analysis<br>TBD                                      | 05 May 2021   | 06 May 2021  | 07 May 2021<br>Modelling&Management<br>TBD                                    | 08 May 2021   |
| <b>Term 3 Field Evaluation Project (FEP)</b> |   |   |   |  |   |   |
| 36   | 10 May 2021<br>Field Evaluation Project<br>(FEP)<br>Introduction              | 11 May 2021<br>Team-Building  | 12 May 2021<br>FEP-1  | 13 May 2021<br>FEP-2   | 14 May 2021<br>FEP-3  | 15 May 2021   |
| 37   | 17 May 2021<br>FEP-4  | 18 May 2021<br>FEP-5<br>Uncertainty analysis<br>consultation                  | 19 May 2021<br>FEP-6<br>Practical tips for FEP<br>consultation                | 20 May 2021<br>FEP-7   | 21 May 2021<br>FEP-8  | 22 May 2021   |
| 38   | 24 May 2021<br>FEP-9  | 25 May 2021<br>FEP-10   | 26 May 2021<br>FEP-11   | 27 May 2021<br>FEP-12<br>Preliminary Report-1  | 28 May 2021<br>FEP-13   | 29 May 2021   |
| 39   | 31 May 2021<br>FEP-14<br>Field<br>development schemes<br>consultation         | 01 June 2021<br>FEP-15<br>Reservoir simulation                                | 02 June 2021<br>FEP-16  | 03 June 2021<br>FEP-17   | 04 June 2021<br>FEP-18<br>Surface facilities consultation                     | 05 June 2021  |
| 40   | 07 June 2021<br>FEP-19  | 08 June 2021<br>FEP-20  | 09 June 2021<br>FEP-21  | 10 June 2021<br>FEP-22   | 11 June 2021<br>FEP-23  | 12 June 2021  |
| 41   | 14 June 2021<br>FEP-24  | 15 June 2021<br>FEP-25<br>Preliminary Report-2                                | 16 June 2021<br>FEP-26  | 17 June 2021<br>FEP-27   | 18 June 2021<br>FEP-28  | 19 June 2021  |
| 42   | 21 June 2021<br>FEP-29  | 22 June 2021<br>FEP-30<br>Peer assessment Submission                          | 23 June 2021<br>FEP-31  | 24 June 2021<br>FEP-32<br>Report submission  | 25 June 2021<br>FEP-33  | 26 June 2021  |
| <b>Term 4 Individual Project (IP)</b>        |   |   |   |  |   |   |
| 43   | 28 June 2021<br>FEP-34<br>Presentations Submission                            | 29 June 2021<br>FEP-35  | 30 June 2021<br>Field Evaluation Project<br>Final Presentations               | 01 July 2021<br>Individual Project (IP)<br>Introduction<br>Prop. right form submission | 02 July 2021<br>IP-1  | 03 July 2021<br>IP-2                                |
| 44   | 05 July 2021<br>IP-3  | 06 July 2021<br>IP-4  | 07 July 2021<br>IP-5  | 08 July 2021<br>IP-6   | 09 July 2021<br>IP-7  | 10 July 2021  |
| 45   | 12 July 2021<br>IP-8  | 13 July 2021<br>IP-9  | 14 July 2021<br>IP-10<br>Project summary & synopsis<br>Submission             | 15 July 2021<br>IP-11  | 16 July 2021<br>IP-12   | 17 July 2021  |
| 46   | 19 July 2021<br>IP-13   | 20 July 2021<br>IP-14   | 21 July 2021<br>IP-15   | 22 July 2021<br>IP-16  | 23 July 2021<br>IP-17   | 24 July 2021  |
| 47   | 26 July 2021<br>IP-18   | 27 July 2021<br>IP-19   | 28 July 2021<br>IP-20   | 29 July 2021<br>IP-21  | 30 July 2021<br>IP-22<br>Preliminary Presentation-1                           | 31 July 2021  |
| 48   | 02 August 2021<br>IP-23   | 03 August 2021<br>IP-24   | 04 August 2021<br>IP-25   | 05 August 2021<br>IP-26  | 06 August 2021<br>IP-27   | 07 August 2021                                      |
| 49   | 09 August 2021<br>IP-28   | 10 August 2021<br>IP-29   | 11 August 2021<br>IP-30   | 12 August 2021<br>IP-31  | 13 August 2021<br>IP-32   | 14 August 2021                                      |

|    |   |                   |                   |   |   |                   |
|----|---|-------------------|-------------------|---|---|-------------------|
| 50 | 16 August 2021                                  | 17 August 2021    | 18 August 2021    | 19 August 2021                                | 20 August 2021  | 21 August 2021    |
|    | IP-33   | IP-34             | IP-35             | IP-36   | IP-37   |                   |
| 51 | 23 August 2021                                  | 24 August 2021    | 25 August 2021    | 26 August 2021                                | 27 August 2021  | 28 August 2021    |
|    | IP-38   | IP-39             | IP-40             | Individual Project<br>Report submission (TBD) | Individual Project<br>PowerPoint presentation, SPE,<br>paper and Datafiles submission |                   |
| 52 | 30 August 2021                                  | 31 August 2021    | 01 September 2021 | 02 September 2021                             | 03 September 2021   | 04 September 2021 |
|    | Individual Project<br>Final Presentations (TBD) |                   |                   |   |   |                   |
| 53 | 06 September 2021                               | 07 September 2021 | 08 September 2021 | 09 September 2021                             | 10 September 2021   | 11 September 2021 |
|    |   |                   |                   |   |   |                   |