## Schedule: Week 1, July 17-21 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Activities</th>
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| 9.00-10.30 | Welcome address and Introduction to the course  
E.BERTUZZO   |
| 11.00-12.30| Morphodynamic drivers: waves  
E.BERTUZZO   |
| Afternoon  |                                                                               |
| Monday     |                                                                               |
| 9.00-10.30 | Morphodynamic drivers: tides  
E.BERTUZZO   |
| 11.00-12.30| Morphodynamic drivers: sediment transport, sea level rise  
E.BERTUZZO   |
| Afternoon  |                                                                               |
| Tuesday    |                                                                               |
| 9.00-10.30 | Morphodynamic and biomorphodynamic processes  
Lagoon landforms  
E.BERTUZZO   |
| 11.00-12.30| Ecogeomorphological feedbacks of water fluxes, sediment transport and vegetation dynamics in salt marshes  
A.D’ALPAOS |
| Afternoon  |                                                                               |
| Wednesday  |                                                                               |
| 9.00-10.30 | Ecosystem principles: trophic chain, ecosystem functions, ecological indicators, ecosystem services  
E.BERTUZZO   |
| 11.00-12.30| Water quality. Ecological risk assessment. Soil reclaim and soil quality  
A.MARCOMINI |
| Afternoon  | Visit to the "Mose" HQ  
F.PRANOVIC   |
| Thursday   |                                                                               |
| 9.00-10.30 | Climate change.  
Flood protection in the Venetian lagoon: Mobile floodgates MOSE and other measures  
E.BERTUZZO   |
| 11.00-12.30| Venetian lagoon: Past present and future  
A.RINALDO   |
| Afternoon  | EXAM  
(details TBC) |
| Friday     |                                                                               |
**Schedule: Week 2, July 24-28 2017**

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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| 9.00-10.30 | **Management of a lagoon:** physical, ecological, economical and governance challenges (part one)  
**P.CAMPOSTRINI** | **International maritime trade and shipping lines market**(part one)  
**P.COSTA** | **The North Adriatic Port Strategy** (part one)  
**P.COSTA** | Juridical regime of ports  
**L. GIUNTA** | Port services and operations  
**L. GIUNTA** |
| 11.00-12.30| **Management of a lagoon:** physical, ecological, economical and governance challenges (part two)  
**P.CAMPOSTRINI** | **International maritime trade and shipping lines market**(part two)  
**P.COSTA** | **The North Adriatic Port Strategy** (part two)  
**P.COSTA** | Port governance  
**L. GIUNTA** | Environmental law conventions and regulations  
**L. GIUNTA** |
|            | **Afternoon**  
Visit of the lagoon  
(details TBC) | | Visit to the Venice Port  
(details TBC) | | EXAM  
(details TBC) |