### Socioeconomical assessment of flood protection

**First three weeks in January**

<table>
<thead>
<tr>
<th>Mentor:</th>
<th>B. Prof.dr. Brilly M. Prof.dr Kos D., Prof.dr Polič M. Kovač B.</th>
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**5 ECTS Credit Points**

#### Tuition form & study load:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Contact hours</th>
<th>Study load</th>
<th>Examination/weight</th>
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<tbody>
<tr>
<td></td>
<td>Lecture</td>
<td>Exercise</td>
<td>Workshop</td>
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<tr>
<td>Introduction in socioeconomics aspect of water policy and flood protection</td>
<td>8</td>
<td>10</td>
<td>40</td>
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<tr>
<td>Involve of stakeholders and public in communication and decision making process</td>
<td>12</td>
<td>14</td>
<td>50</td>
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<tr>
<td>Economy of flood protection</td>
<td>14</td>
<td>4</td>
<td>8</td>
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(*total contact hours 70*)

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#### Pre-requisites:

Module ?

#### Learning objectives:

After completing the module participants should be able to:

13. Understand the importance of socioeconomics questions in flood management
14. Understand the role of communication and public participation in decision making process;
15. Estimate level of social support of particular solution;
16. Have acquired a basic understanding of social processes and estimate social capital;
17. Select proper methods and tools for economical analysis of flood protection

#### Content:

- **Introduction in socioeconomics aspect of water policy and flood protection, Brilly M. (UL)**
  - Basic principles of water policy. Social and economical aspects of decision making process. Different cultural and political aspect in up-down and down-up decision making process. Historical overview.

- **Understanding of social assessment problems of flood protection, D. Kos (UL), Polič M. (UL)**

- **Economy of flood protection, Kovač B. (UL)**

#### Course materials:

- Milleti D.S., Disaster by Design, Joseph Henry Press, 1999

#### Didactics

- Formal lectures; home assignments; classroom workshops on case study analysis.

#### Additional reading:


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**Semester 4: Masters thesis in one of the partner institutes or with the Associated Partners**