

FORM FOR SUBMISSION OF MODULE FOR A EUROPEAN JOINT MASTERS

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| 1. | Module Title: Conflict resolution | | | | | | | | | | | | | | | |
| 2. | Module Code: (not necessary yet) | | | | | | | | | | | | | | | |
| 3. | Maximum Number of Students: No limit | | | | | | | | | | | | | | | |
| 4. | Total ECTS Credits: 2 ECTS | | | | | | | | | | | | | | | |
| 5. | Month: First year, second semester | | | | | | | | | | | | | | | |
| 6. | <p>Notional Learning Hours (Please fill a number in box): (a) Contact Time - e.g in the classroom, or fieldwork (b) Private Study - reading time, preparing and taking assessments</p> <p>Format of Teaching:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Lectures</td> <td style="text-align: center;">5</td> <td style="text-align: center;">Hours (a)</td> </tr> <tr> <td>Laboratories or Practicals</td> <td style="text-align: center;">4</td> <td style="text-align: center;">Hours (a)</td> </tr> <tr> <td>Other (computer workshops)</td> <td style="text-align: center;">2</td> <td style="text-align: center;">Hours (a)</td> </tr> <tr> <td>Other (workshops)</td> <td style="text-align: center;">3</td> <td style="text-align: center;">Hours (a)</td> </tr> <tr> <td>Other (private study)</td> <td style="text-align: center;">36</td> <td style="text-align: center;">Hours (b)</td> </tr> </table> <p>Teaching Strategy: Lectures – Workshops – Tutorials –</p> | Lectures | 5 | Hours (a) | Laboratories or Practicals | 4 | Hours (a) | Other (computer workshops) | 2 | Hours (a) | Other (workshops) | 3 | Hours (a) | Other (private study) | 36 | Hours (b) |
| Lectures | 5 | Hours (a) | | | | | | | | | | | | | | |
| Laboratories or Practicals | 4 | Hours (a) | | | | | | | | | | | | | | |
| Other (computer workshops) | 2 | Hours (a) | | | | | | | | | | | | | | |
| Other (workshops) | 3 | Hours (a) | | | | | | | | | | | | | | |
| Other (private study) | 36 | Hours (b) | | | | | | | | | | | | | | |
| 7. | Convener: María del Mar Martín Aragón | | | | | | | | | | | | | | | |
| 8. | Institution: University of Cadiz | | | | | | | | | | | | | | | |
| 9. | Level (Please tick Y): Master Degree | | | | | | | | | | | | | | | |
| 10. | Language(s) of Tuition: English | | | | | | | | | | | | | | | |
| 11. | Pre-requisites: It is unlikely that there will be prerequisites beyond the entrance qualifications for a science-based Masters programme. | | | | | | | | | | | | | | | |
| 12. | Co-requisites: None | | | | | | | | | | | | | | | |
| 13. | Programme(s) for which module is core: European Joint Masters in Water and Coastal Zone Management | | | | | | | | | | | | | | | |

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| 14. | <p>Module Description - The Purpose or Aims: This module is conducted to provide the students not just a broad knowledge about disputes (at large) and its different ways of resolutions, but also a general picture about the current water conflicts and its status. The main idea is to give the students the tools and acquaintances to make them able to analyze a water conflict and suggest a successful dispute resolution method.</p> |
| 15. | <p>Learning Outcomes:</p> <ol style="list-style-type: none"> 1. Being able to identify a conflict 2. Having a general knowledge about different ways of conflict resolution 3. Having a broad understanding of the current water conflict 4. Being able to articulate a successful response in order to deal with a water dispute |
| 16. | <p>Summary of Course Content:</p> <ol style="list-style-type: none"> 1. Introduction to conflicts and disputes 2. Conflict resolution strategies 3. Conflicts around water 4. International resources on water conflict resolution 5. Case Law and case Studies |
| 17. | <p>Key Skills Taught: CB7, CB8, CB9</p> |
| 18. | <p>Assessment Methods: The strategies for checking the students' outcomes will be based on papers, collaborative tasks, literature review and oral presentations.</p> |
| 19. | <p>Assessment Criteria: A successful candidate should have or be able to do the following:</p> <p><i>Threshold</i> A basic understanding of the appropriate science and modelling approach and a reasonable understanding of the model results and their implications.</p> <p><i>Good</i> A good understanding of the science and correct model results which are presented and interpreted to a good standard, with some reference to independent literature data and results.</p> <p><i>Excellent</i> A good to excellent understanding of the science and correct model results which are presented and interpreted to a high standard, with plenty of references used for comparisons and to critically evaluate the results.</p> |

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| 20. | <p>Resource Implications of Proposal and Proposed Solutions:</p> <p><i>(Recommended Bibliography: compulsory, optional, other sources of information)</i></p> <ul style="list-style-type: none"> • The Nile Basin Cooperative Framework Agreement Negotiations and the Adoption of a 'Water Security' Paradigm: Flight into Obscurity or a Logical Cul-de-sac?. Dereje Zeleke Mekonnen. • The handbook of conflict resolution: theory and practice. Deutsch, Morton; Coleman, Peter T; Marcus, Eric C • Natural Resources, Conflict, and Conflict Resolution: Uncovering the Mechanisms, Macartan Humphreys • WT Jarvis: Contesting hidden waters. Conflict resolution for ground water and aquifers, Agoramoorthy, Govindasamy • An Ultimatum Game Theory Based Approach for Basin Scale Water Allocation Conflict Resolution, Oftadeh, Ershad; Shourian, Mojtaba; Saghafian, Bahram • A new bankruptcy method for conflict resolution in water resources allocation, Mianabadi, Hojjat; Mostert, Erik; Zarghami, Mahdi2 • Water Policies and Conflict Resolution of Public Participation Decision-Making Processes Using Prioritized Ordered Weighted Averaging (OWA) Operators, Llopis-Albert, Carlos; Merigó, José M; Liao, Huchang <p>Specific Resource Implications for Students: None</p> |
| 21. | <p>Does this module replace existing provision? If so, please indicate modules to be replaced:</p> <p>The module fits within the area of “Environmental legislation”</p> |
| 22. | <p>Start Date: First year, second semester</p> |
| 23. | <p>Is it intended that the module be available every year? Yes</p> |