

**Energy connects us,
ICH keeps us together!**



ENVIRONMENTAL AND SOCIAL MONITORING IN HPP

Module I - ONLINE

New course!

22– 26 March, 2021





Introduction

Environmental and Social Management within the project management approach, is a central tenet promoting information governance, standardization, and process optimization, as well as the incorporation of best practices in planning, implementation and operation.

Design of these systems requires identification and value assessment of the environmental and social risks, the impacts associated with its activities, and of commitments and actions for the mitigation of these impacts.

Effective Environmental and Social Monitoring requires the identification of key performance indicators for each activity. This allows the measurement of the effectiveness of actions, to formulate remedial plans and measure performance against standards set and in line with sustainability targets.

The course explores both internal and external influences on the organization. This includes context and introduces environmental and social frameworks, monitoring tools and the role of operational controls, inspections, audits and evaluations and the role of the multi-disciplinary team.

This online training will provide tools for the planning and implementation of monitoring programs that contribute to the fulfilment of obligations and commitments. The methodology allows for the exchange of experiences to promote effective implementation and monitoring.

All presenters are recognized international experts. Participating in this course is an opportunity to discuss and learn the most relevant topics in the field of environmental and social monitoring of energy projects, with a view to the implementation of excellence in sustainability.

ICH training promotes investment in natural and human capital in an internationally focused course portfolio covering all world regions. This course is a foundation course delivered online, leading to face-to-face training in Norway as soon as international travel is able to resume.





Course objective

- Provide tools for the formation and implementation of a monitoring program of the measures established in the environmental and social action plan of the project.
- Provide elements for the formation and measurement of key indicators of environmental and social performance throughout the project lifecycle.
- Promote the exchange of experiences on environmental and social monitoring programs implemented by different companies of generation, transmission and electrical distribution.



Target group

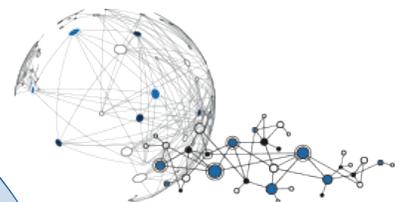
The course is aimed at the stakeholders of the energy industry including field staff in the social and environmental areas, development agencies and government entities. The course would particularly benefit personnel who are responsible for the formulation and implementation of environmental and social monitoring programs of the governing entities, regulatory authorities, local governments, civil organizations, developers and consulting companies, with those more than three years of experience linked to the electricity sector.

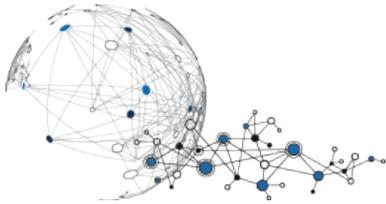


Course content

The course has been structured to address the following thematic units:

- 1 Environmental and social context analysis:** Sustainability reference framework, analysis of environmental and social trends, prioritization of issues and the development of relevant plans. The Natural Capital approach to ensuring the continuity of ecosystem services.
- 2 Monitoring tools:** Environmental and social monitoring instruments, definition of evaluation targets and indicators, stakeholder participation in the formulation and implementation of programmes, and exchange of experiences in the implementation of the monitoring program.
- 3 Performance measurement:** Identification and measurement of key indicators of performance, accountability and study of successful cases.



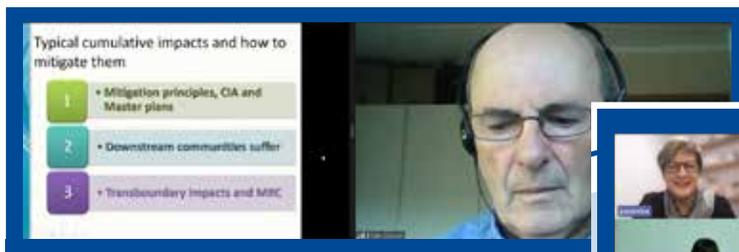


Topics

Topics delivered reflect current best practice in key environmental themes, management and monitoring with a global context with reference to lessons learned during the global COVID-19 pandemic.

Environmental monitoring in the sustainability landscape:

- From risks to opportunities - Green bonds, natural capital, ensuring the conservation of biodiversity and continuity or improvement of the provision of ecosystem services.
- Evolution of environmental monitoring and governance.
- Tools for planning and executing environmental and social monitoring plans in the digital era.
- Early environmental warning systems in hydroelectric projects.
- Construction of environmental and social performance indicators.
- Statistical analysis and interpretation of data for decision making.
- The Natural Capital approach to ensuring the continuity of ecosystem services.





Course specifications

Our Organization policies and academic committee require applicants to give a complete description and relevant information about their job position.

Please highlight why the selected training programme will be applicable for your actual job position.

ICH reserves the right to accept or reject any application based on its qualifications and experience.

Only applications submitted online will be accepted.

No applications will be received after the deadline.

Selected participants, as well as those favored with NORAD sponsor seat, will be notified during the 8th of March 2021, along with practical information about the course, English proficiency assessment, interview, connectivity test and preliminary program.

Deadline to submit applications: 1st of March 2021

Candidates must duly complete the application form found at <https://form.ich.no/> within the given deadline.

Course name: 202101 ENVIRONMENTAL and SOCIAL MONITORING IN HPP. Module I



Course Fee

USD500

Conditions of Participation

Participation in this online training will require participants' full engagement and commitment during the course, for at least 6 hours per day. There will be need for stable internet connection on your computer to enable you to follow the proceedings of the course fully each day and to submit assignments that will be required. Your supervisor/s should be willing to allow you to take leave for the course as they would do if you were to travel and attend the course in Norway. You will be required to fill-in and submit within the expected time, the evaluation form/s that will be provided to you to give feedback about the content and process of the course. You will also be required to fill-in and submit within the expected time, the follow-up questionnaire that will be sent 6 months after the course to provide feedback on how the course would have been useful to your work.

**Event date, start 22th
March, ends 26 th
March 2021.**

**The course and all its activities will
be carried out online.**

**The streaming session will take
place form 12:00 - 15:30 hours
Norwegian time.**



For detailed information regarding the training course please contact:

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Norad



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