

## **COURSE: WATER LAW IN THE LIGHT OF WATER GOVERNANCE**

**DATE OF COURSE:** from October 5<sup>th</sup> to 9<sup>th</sup>, 2020

**COURSE LOAD:** 24h/training

**AS A RESULT OF THE PANDEMIC BY COVID-19, THE COURSE WILL BE HELD "LIVE" AND THROUGH AN ONLINE FORMAT.**

**REGISTRATION:** Registration are now closed. Information on the list of selected participants available on the Training Website of the National Water and Sanitation Agency - ANA (<https://capacitacao.ead.unesp.br> )

**NUMBER OF QUOTAS:** 40

**PUBLICATION OF THE LIST OF SELECTED CANDIDATES:** March 13<sup>th</sup>, 2020

**CONFIRMATION OF PARTICIPATION OF THE CANDIDATES SELECTED FOR THE COURSE UNDER THE NEW FORMAT, "LIVE" AND ONLINE:** until **September 15<sup>th</sup>, 2020.**

### **ORGANIZING INSTITUTIONS:**

ANA – National Water and Sanitation Agency (Brazil)

UNESCO – United Nations Educational, Scientific and Cultural Organization

ABC/MRE – Brazilian Cooperation Agency/Foreign Affairs Ministry

### **COURSE COORDINATOR:**

Professor Maria Luiza Machado Granziera ([marialuiza@granziera.com.br](mailto:marialuiza@granziera.com.br))

### **SCOPE:**

Enable participants to understand and apply the rules relating to the National (Brazilian) Water Resources Policy and related topics.

### **LANGUAGE:**

The course will be conducted in **Portuguese** with simultaneous translation into **Spanish** and **English**.

### **TARGET AUDIANCE:**

The course is aimed at technicians and professionals from water and environment management agencies in Brazil, Latin American countries, the Caribbean and Portuguese-speaking countries responsible for the implementation of public policies on water resources and management instruments.

### **METHODOLOGY**

The course will be developed with a class load of 24 hours/training.

The classes cover theoretical questions and case studies on the management of water resources, according to the following schedule:

DATE	TIME	CONTENT	PROFESSORS
10/5/2020	9.00 am – 9.15 am	Reception of participants Presentation of the course and professors	Representative of CCAPS/ANA and UNESCO
	9.15 am – 12.00 pm with a break of 15' between 10.30 am and 10.45 am	<b>1. THE RIGHT TO CONSTRUCT THE GOVERNANCE OF FRESHWATERS</b> 1.1 Environmental constitutional order and the protection of waters 1.2 The right to an ecologically balanced environment 1.3 Human right to water and sanitation in the Brazilian legal system 1.4 The legal nature of fresh waters: environmental, social and economic good 1.5 The 8 <sup>th</sup> World Water Forum of 2018 1.6 Basic sanitation and water resources 1.7 Constitutional domain of surface and groundwater	Prof. Maria Luiza Machado Granziera, Ph.D.
	12.00 pm – 2.30 pm	Lunch break	
	2.30 pm – 4.30 pm	Complementary supervised activities and debates (including reading texts, watching video lessons and videos related to the topics presented during the morning)	Prof. Maria Luiza Machado Granziera, Ph.D.
10/6/2020	9.00 am – 12.00 pm with a break of 15' between 10.30 am and 10.45 am	1.8 Federal Law # 9.433, 1997: the paradigm in freshwater management 1.9 Fundamentals of Water Resources Policy 1.10 Water Public Characteristic 1.11 Very scarce endowed with economic value 1.12 Priorities in case of shortage 1.13 Multiple uses 1.14 The watershed 1.15 Decentralized and participatory management 1.16 The Role of Municipalities 1.17 The experience of the PCJ basins	Prof. Maria Luiza Machado Granziera, Ph.D. Prof. Sérgio Razera
	12.00 pm – 2.30 pm	Lunch break	
	2.30 pm – 4.30 pm	Complementary supervised activities and debates (including reading texts, watching video lessons and videos related to the topics presented during the morning)	Prof. Maria Luiza Machado Granziera, Ph.D.

DATE	TIME	CONTENT	PROFESSORS
10/7/2020	9.00 am – 12.00 pm with a break of 15' between 10.30 am and 10.45 am	<p><b>2. THE NATIONAL SYSTEM OF MANAGEMENT OF WATER RESOURCES</b></p> <p>2.1 National Water Agency (ANA)</p> <p>2.2 National Council of Water Resources (CNRH)</p> <p>2.3 State Water Resources Councils</p> <p>2.4 River Basin Committees: Federal and State Domain</p> <p>2.5 Water Agencies</p> <p>2.6 Delegate Entities</p> <p>2.7 state agencies and entities of water resources</p> <p>2.8 Civil society organizations of water resources</p> <p><b>3. WATER RESOURCES MANAGEMENT INSTRUMENTS</b></p> <p>3.1 Water Resources Plans: National, State and River Basin</p> <p>3.1.1 The connection between water resources plans and municipal sanitation plans: the implementation of water governance</p>	Prof. Maria Luiza Machado Granziera, Ph.D.
	12.00 pm – 2.30 pm	Lunch break	
	2.30 pm – 4.30 pm	Complementary supervised activities and debates (including reading texts, watching video lessons and videos related to the topics presented during the morning)	Prof. Maria Luiza Machado Granziera, Ph.D.
10/8/2020	9.00 am – 12.00 pm with a break of 15' between 10.30 am and 10.45 am	<p>3.2 Water Resources Information System</p> <p>3.3 Classification of water courses</p> <p>3.4 Granting of Right to Use Water Resources. Uses insignificant. Reference Flow</p> <p>3.5 Charges for use of water resources</p>	Prof. Maria Luiza Machado Granziera, Ph.D. Prof. Marco Antonio Palermo PMSP
	12.00 pm – 2.30 pm	Lunch break	
	2.30 pm – 4.30 pm	Complementary supervised activities and debates (including reading texts, watching video lessons and videos related to the topics presented during the morning)	Prof. Maria Luiza Machado Granziera, Ph.D.
10/9/2020	9.00 am – 13.00 pm with a break of 15' between 1.00 am and 11.15 am	<p><b>4. THE LEGAL TREATMENT OF GROUNDWATER RESOURCES IN THE BRAZILIAN LEGAL SYSTEM</b></p> <p>4.1 The river basin and the challenge of integrating surface, groundwater and coastal waters</p> <p><b>COURSE'S CLOSURE</b></p>	Prof. Maria Luiza Machado Granziera, Ph.D. Prof. Pilar Carolina Villar, Ph.D.  Representative of CCAPS/ANA and UNESCO

## REGISTRATION AND LOGISTIC ASPECTS

- Registration has ended. Information about the list of selected participants is available in the Capacity Building Website of the Agency (<http://capacitacao.ana.gov.br/>)
- The course is free of charge and will be held, according to the schedule available above, “Live” and through an Online format (via internet). Thus, to take place in the course in this new format, the **selected candidate must have a computer** (desktop or laptop) or a similar device **with good quality internet access, a camera and a microphone**. The lack of such equipment, which will not be provided by the organizing institutions, makes it impossible to follow the course.
- The platform for participation (*Zoom* or similar) will be provided by the organizing institutions.