## st International Congress on Coastal Research

**6–9 Juliq, 2021 AL Hociemo, Morocco** Natural and technological risk assessment within integrated coastal zone management

## lew

Submission Deadline Extended January 31, 2021 Hybrid sessions (Virtual & Presencial)

zoom

3rd Circular

#ICCR2020 HTTPS://ICCR2020.SCIENCESCONF.ORG PROCEEDINGS AND SPECIAL ISSUES INDEXED BY :













# WELCOME

It is with areat pleasure that we invite you to I<sup>st</sup> International Congress on Coastal research (ICCR 2020), to be held at the faculty of Sciences and techniques of Al Hociema, Morocco from Tuesday 6<sup>th</sup> October to Friday 9<sup>th</sup> of 2020. ICCR 2020 covers all aspects of coastal research.

The ICCR 2020 brings together delegates from all over the world to collaborate and discuss the most current advances in coastal research and projects. It also provides a premier interdisciplinary platform for researchers, proctitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of coastal sciences.

## CUMMITTEES

### Honorary Chair

Pr. Mohammed BAKKALI Dean of Faculty of Sciences and Techniques of Al Hoceima Abdelmalek Essaadi University, Al Hoceima — Morocco

### **General Chair** Pr. Hinde CHERKKAOUI DEKKAKI

Head of the earth and environmental sciences department Faculty of Sciences and Techniques of Al Hoceima Abdelmalek Essaadi University, Al Hoceima — Morocco hcherkaouidekkakißuae.ac.ma

### General Co-chair Pr. Højør EL TALIBI

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### **Steering committee**

#### Pr. Hasson AMHAMDI

Vice-dean of Faculty of Sciences and Techniques of Al Hoceima Abdelmalek Essaadi University, Al Hoceima — Morocco

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#### Pr. Yossine EZZOUBI

ty of Sciences and Techniques of Al Hoceima Imalek Essadi University, Al Hoceima — Morocco

#### Mr. Otmone BENSOUDA



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Contributions are welcome on all aspects of coastal studies, including, but not limited to:

#### Track I: Coastal hazards and risk assessment

- Earthquake and Seismology
- Tsunami and Sea Water Intrusion
- Coastal and marine landslides
- Monitoring, Prediction and Warning systems
- Advanced in fundamentals of risk analysis

#### Track 2: Integrated coastal zone management & territorial intelligence

- Coastal risk management strategy and Renewable energy & Marine energy Sustainable urban development of coastal cities
- ICZM and management of natural and technological risks on
- Tourism sustainability of coastlines and Territorial Intelligence
- Economic risk and Onshore pollution management
- Risk in critical infrastructures, Anthropogenic activities and health risks

### Track 3: Oceanography, coastal ecology and resources - Sustainability, Ecosystems, and Environment

- Ecology and Natural Resource Management and Biodiversity
- Climate and Carbon Exchange
- Marine Ecosystems and Conservation
- Ecological Design and Ecological Engineering

#### Track 4: Geomorphology and coastal processes

- Coastal geomorphology and Coastal Processes (fluctuations and changes)
- Mean sea level, the geold, and changes in mean sea level
- Coastal sediment transport, Littoral sediment budget and littoral drift
- Morphological components of coastal dunes and Aeolian processes
- Monogement of coostal dunes

#### Track S: Coastal water resources, hydrology and hydrogeology

- Governance and water policy, water quality, Emerging pollutants in water Coastal Aquifers: Quality, Diagnosis and Monitoring, Hydrochemistry
- Advanced water resource management techniques: Isotopes, Modelling
- Hydro-geophysical explloration and coastal geology
- Mathematical models of variable-density flow, Palaeo-hydrology
- Sustainably management of coastal groundwater resources, Hydroinformatics

#### Track 6: Modern technologies and water treatment

- Water Resources Planning and Management
- Water Treatment Technology
- Desalination Technologies
- Agricultural Water Issues



## ABSTRACT Submission

All abstracts must be submitted electronically using the link below: https://iccr2020.sciencesconf.org/user/submit

Guidelines for abstract preparation are provided via the link below and should be read carefully prior to preparing your abstract:

https://iccr2020.sciencesconf.org/page/guidelines

Please note the following dates :

- Abstract Submissions Open :
- Abstract Submissions Close :
- Abstract Authors Notified :
- Short Paper Deadline :
- Early Bird Registration Closes :
- I<sup>st</sup>ICCR 2020 Begings :
- Full Paper Deadline (Optional) :

Jonuory I, 2020 Jonuory 3 I, 2021 Februory 28, 2021 April 30, 2021 Moy 31, 2021 July 6, 2021

October 3, 2021

The content of I<sup>st</sup> International Congress on Coastal research (ICCR 2020) abstracts is the responsibility of their authors. I<sup>st</sup> ICCR reserves the right to reject abstracts that are not written in English, do not meet basic standards of scientific quality, or do not adhere to conventional standards of civil discourse and common decency.

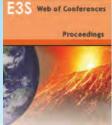
## Official language

The official language of the lst International Congress on Coastal research is English. Simultaneous interpretation is not provided.

It is therefore expected that authors are able to present their research more or less fluently in the English language.

## PROCEEDINGS PUBLICATION

All Short papers will be reviewed by two or three experts from the committees. After a coreful reviewing process, all accepted (Registered & Presented) Short papers of ICCR 2020 will be collected in the conference proceedings, which is to be published with E3S Web of Conferences.



E3S Web of Conferences is an open Access publication series dedicated to archiving conference proceedings in all areas related to Environment, Energy and Earth Sciences (eISSN: 2267-I242).

All accepted abstracts will be published in the ICCR 2020 abstract book with ISBN Number.



## **SPECIAL ISSUES**

The conference scientific committee will select the best conference contributions and invite their authors to extend their short papers in the format of a journal's article before submission to:

- The Euro-Mediterranean Journal for Environmental Integration (indexed in Web of Science ISI).

- Environmental and Water Sciences, public Health and Territorial Intelligence Journal (to be indexed in Web of Science ISI)

Accepted papers will appear in a special issue of this journals. Submission deadline of extended papers: February I, 2021.







## REGISTRATION INFORMATION

### Three-day conference and exhibition

Registration category	Early Bird before April 30	Lote Bird ofter April 30		
For Student participants				
Short Paper**	ISO Euro	160 Euro		
Orol/Poster presentation*	80 Euro	80 Euro		
Listener	SO Euro	SO Euro		
For Africon ocodemic porticiponts				
Short Paper**	230 Euro	280 Euro		
Orol/Poster presentation*	ISO Euro	200 Euro		
Listener	130 Euro	170 Euro		
For Non-African academic participants				
Short Paper**	280 Euro	330 Euro		
Orol/Poster presentation*	200 Euro	2SO Euro		
Listener	ISO Euro	200 Euro		
Additional Registration Fee				
Accompanying Person	IOO Euro			
Additional Paper	IOO Euro			
Additional Abstract	SO Euro			
Cruises	SS Euro			
field trip	SS Euro			
Conference dinner	SO Euro			

### **Registration includes:**

	Short paper	Oral/Poster presentation	Listener
Publication fees	*		
Indexed Proceedings	*		
Oral/Poster presentation	*	*	
Certificate of presentation	*	*	
Abstract book	*	*	
Attendance to all sessions	*	*	*
Conference program	*	*	*
Certificate of attendance	*	*	*
Conference bag	*	*	*
Coffee breaks, Lunches and Dinner	*	*	*

#### Note!

\*\*To benefit from the reduced fee, the ICCR 2020 Registration Department may request a proof of profession or occupation. You will receive from us a separate email if needed.

### To register, please visite :

## PRACTICAL INFORMATION

### About the congress venue

The I<sup>st</sup> International Congress on Coastal research (ICCR 2020) venue is the Faculty of sciences and techniques of Al Hociema. Located in Sidi Bouafif (Al Hoceima).

As focilities, we have a large Amphitheater for the plenary session, a large conference room (72 places) up to 6 classrooms (80 places each) for regular sessions, a board meeting room (2S places).



### VISA INFORMATION

If you would like to receive a letter of invitation to obtain your visa in order to participate to the ICCR 2020, please contact the steering committee at iccr2020@outlook.com

To assist with your visa process, ICCR 2020 has compiled some helpful information on our website. Attendees are strongly encouraged to begin the process early, as it may take several Weeks.

https://iccr2020.sciencesconf.org/register

## WELCOME TO AL HOCEINA



### The Mediterranean pearl

The blue waters of the Mediterranean, light, gentle waves and the coastline that forms the outline of one of Morocco's most stunning bays: this is the scene nature has set for you in Al Hoceima. It looks and feels like heaven on earth. Stretch out on a lounge chair on one of the many nearby beach, whereyoucansoak up the sun and bask in its glory. Under these eternally blue skies, relaxation is a priority! But Al Hoceima is more than a mere seaside resort town. Its outlying areas are full of treasures that the most adventurous travelers will love exploring.



### Lond of odventure

Al Hoceima offers a bay, backcountry and magnificent landscapes where you can relax or where you can exert yourself and push your physical limits. The Mediterranean and the nearby national park offer a wide variety of recreational options, making them playgrounds for adventure seekers.



# TRAVEL ADVICE

### By plane

AL Hociema is served by the Cherif Al Idrissi Airport. This airport serves the main Moroccan (Casablanca, Tetouan and Tangier) and international cities (Brussels, Amsterdam, Rotterdam, Charleroi).



### By Bus

AL Hoceima is about 300 km from Tangier, S00 km from Casablanca. Several buses connect Al Hoceima to other cities of the kingdom, for more information please visit: http://www.ctm.ma/ or http://www.supratours.ma/ or http://mosofir.ma/



## By Cor

Road to Al hoceima is hard to drive but it is worth because the city is just wonderful and amazing to go to. There's actually a highway from Casablanca to Rabat, from Rabat to Fez, and from Fez to Taza. You have to continue from Taza to Al hoceima on a normal road ( nationnal road). However it is a part of pleasure because of the road's magnificent landscapes.

### Get around

Taxies are not expensive, fixed price depending on where you go, ranging from 6 Dhs (in downtown) to 10 Dhs. Extra SOX surcharge at night. It's not a big town. You can go about on foot to most places, though you might need a ride to the beaches far out of the town.

## Thank you ! to our sponsors







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## To our publication Partners





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## THANK YOU!

Thank you to our sponsors from the The I<sup>st</sup> International Congress on Coastal Research. Without your generosity, many of the convention programs would not exist. A full list of available sponsorship opportunities can be found at https://iccr2020.sciencesconf.org/resource/sponsors