



SECOND CIRCULAR

FEBRUARY 2022



TIDALITES₂₀₂₂

The 10TH International Congress of Tidal Sedimentology

improving energy recovery

protecting environment

predicting climate changes

Matera (Italy) 3-5 May 2022

Auditorium "R. Gervasio"



www.tidalites2022.it

info@tidalites2022.it



The 10TH International Congress of Tidal Sedimentology

Matera (Italy) 3-5 May 2022 – Auditorium R. Gervasio

Dear Friends and Colleagues,

The days of the **10th International Congress of Tidal Sedimentology** in **Matera** are approaching! With this circular, we would like to inform you on some news concerning the scientific program, field trips, opportunities for early-career researchers and about the extraordinary experience to visit **Matera**! We suggest checking the various options offered to attend **pre- and post-congress field trips**, in order to avoid problems of overbooking and to plan your transfers towards and from **Matera** with advance. We want also encourage **students** and **young scientists** to attend the session dedicated to **early-career researchers** to concur for the award of the **best ECR presentation** and to benefit of the economic advantages offered by travel grants provided by **IAS** and **SEPM**!

Do not miss the opportunity to attend one of the first international congresses, which offers in advance the open-access guides to all the field trips and that will be held **IN PERSON** (allowing also the online option) after a so long stop of scientific meeting activities imposed by the Covid-19 pandemia!

The deadline for Abstracts submission is **30 March 2022**!

Registration is open at www.tidalites2022.it until **10 April 2022**!

Looking forward to seeing you in Italy next spring!

The Tidalites 2022 Organizing Committee



1. Tidalites 2022 Keynote speakers

We are proud to announce the five keynote speakers who will open each scientific session of Tidalites 2022:

OPENERS OF THE SCIENTIFIC SESSIONS

Nicoletta Leonardi

Professor of Oceanography
School of Environmental Sciences
University of Liverpool, UK

Numerical modelling of sediment transport and coastal response to climate change from micro- to macro-tidal systems



Fabio Trincardi

Head of the Department of Sciences
of the Earth System and Environmental Technologies,
National Research Council of Italy, Bologna, Italy

Tidal systems of the Anthropocene: the case of the Venice Lagoon and Northern Adriatic system



Allard W. Martinius

Specialist in Sedimentology and Stratigraphy,
Equinor ASA, Trondheim, Norway
Professor in Hydrocarbon Geology
Technical University of Delft, the Netherlands

Tidalites in the subsurface: the need for de-simplifying conceptual models, improving production and storage strategies, and research outlook



Robert W. Dalrymple

Emeritus Professor of Sedimentology
Department of Geological Sciences and Geological Engineering
Queen's University, Ontario, Canada

Straits - The new frontier in Tidal Sedimentology: what we don't know about them



ECR SESSION

Marta Cosma

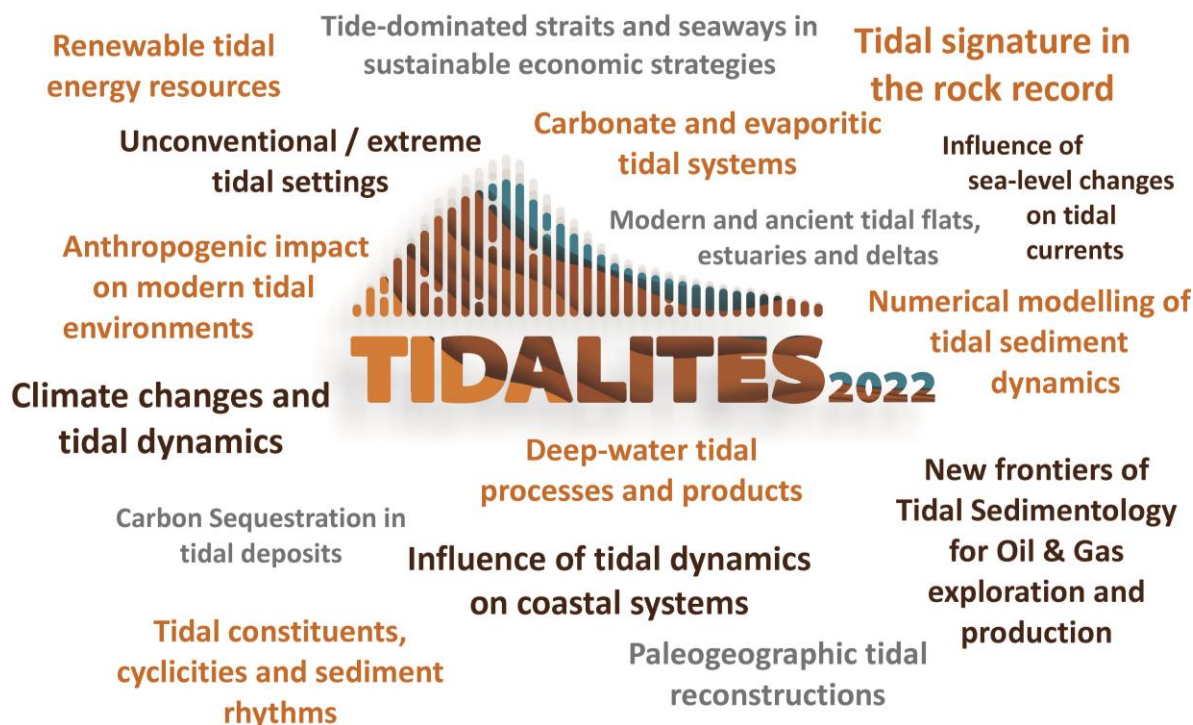
Post-DOC Researcher Fellow
Institute of Geosciences and Earth Resources
National Research Council of Italy
Padova, Italy

Tidal signature playing hide-and-seek in meandering-channel deposits



2. Tidalites 2022 Scientific themes

Tidalites 2022 wants to encourage geoscientists coming from all over the World to present their **experimental data** deriving from the study of **modern and ancient tidal environments** focused on a variety of scientific themes:



3. Tidalites 2022 Programme

The scientific programme of Tidalites 2022 is still under construction, as it will be finalized after the deadline for abstract submission. In case of elevate number of abstracts, the Executive Committee will make a **selection based on their date of submission**. However, all the abstracts received prior of the deadline will be published on the **proceedings of Tidalites 2022**.

Pre-congress Field Trips (April 29—May 2)	1 st Day Tuesday 3 May	2 nd Day Wednesday 4 May	3 rd Day Thursday 5 May	Post-congress Field Trips (May 6-8)
Return from the pre-congress field trips FT1-FT2-FT3	Opening Ceremony and Authority Greeting 1 st Keynote Oral and poster scientific session	3 rd Keynote Oral and poster scientific session Lunch break	5 th Keynote Oral and poster scientific session Lunch break	Post-congress Field Trips FT4-FT5-FT6-FT7
In the evening ...	Lunch break	4 th Keynote Oral and poster scientific session	Closing Ceremony	
Ice-breaker Party with live music in the heart of the old 'Sassi di Matera'	2 nd Keynote Oral and poster scientific session	Tidalites Roundtable Visit to the old 'Sassi di Matera' Gala Dinner Awarding of the early-career scientist best presentation		



4. Tidalites 2022 Field Trips

Field trips will precede and follow the congress activities. Tidalites 2022 is among the few scientific meetings, if not the only one, to provide with so much advance **all the field trip guides published in a Diamond Open-Access journal** (<https://www.geologicalfieldtripsandmaps.com/311/collections.html>). This allows attendees to choose in advance, which activities they might be most interested in, and to make the most of the conference.

The screenshot shows the homepage of the 'Geological Field Trips and Maps' website. At the top, there are logos for the Società Geologica Italiana (SGI) and ISPR (Istituto Superiore per la Protezione e la Ricerca Ambientale). The title 'Geological Field Trips and Maps' is prominently displayed in green. Below the title is a navigation bar with links: HOME, EDITORIALS, ON LINE FIRST, CURRENT ISSUE, ARCHIVE, SUBMIT, ALERT, SUBSCRIBE, and CONTACT. The main content area features a large banner for 'Tidalites 2022 Field Trips - Special Volume' with the text 'The online journal of the Italian Geological Society and of the Geological Survey of Italy on field geology' and ISSN 2611-6189. A yellow text overlay says 'click on the icons to see the guide of each field trip!'. Below this, there are eight icons representing field trips FT1 through FT8*. To the right of the banner, a text box states: 'The eight field-trip guides are online in open access mode. They can be downloaded in advance prior to select the participation to each Tidalites excursion!'. The background of the banner is a scenic image of a mountain range.

*the FT8 field trip will not be provided during Tidalites 2022

5. Tidalites 2022 Travel Student Grants

Travel Grants are kindly provided by **IAS** and **SEPM**.

IAS Student Members can apply for an IAS travel grant through the IAS website at:

<http://www.sedimentologists.org/>. The deadline for IAS travel grant applications is **1 March 2022**. **IAS student members** submit their application through the website before the deadline. The application procedure requires submitting a short letter of motivation and proof of enrolment as a PhD student, together with some specific details about location and travel distance, affiliation, etc. Guidelines for applicants have recently been updated on the IAS website at:

https://www.sedimentologists.org/repository/docs/travel_grant_guidelines.pdf.

Students that are **SEPM members** can apply for a travel grant for Tidalites 2022 at: <https://www.sepm.org/apply-for-a-student-travel-grant>. For more information, visit: <https://www.sepm.org/approved-grant-meetings>.



6. Submit your abstract NOW!

Tidalites 2022 promotes active and lively scientific discussions during the three days of oral and poster sessions. Abstracts must be uploaded exclusively through the on-line registration form available at www.tidalites2022.it.

Text must be in **English** and no longer than **600 words**, title, authors, affiliation, figure caption and references excluded. Abstracts can include **one JPG figure** (res. 400 dpi) with caption and must be compiled by referring to the template available in the registration panel. The total length of the abstract (including the figure) **should not exceed two A4 pages**. Abstracts will be assessed by the **Scientific Committee**. Each Author will receive an official communication of acceptance in the next few days after the evaluation.

7. Scientific Presentations

Presentations will be provided in the conventional **oral and poster mode**. Talks will have a time limit of **12 minutes + 3 minutes for Q&A**. Posters will be exposed during the entire duration of the congress in a separate area located beside the conference room of the Auditorium 'R. Gervasio'. The online modality of attendance to Tidalites 2022 allows the regular submission of the abstract but only as oral pre-recorded presentation (no poster). Tidalites 2022 offers the opportunity to present **in remote mode** thanks to a continuous **streaming connection**. In case a participant will select this option, instructions about the way to submit a pre-recorded presentation file and the modality of remote connection will be communicated about one month before the dates of Tidalites 2022.

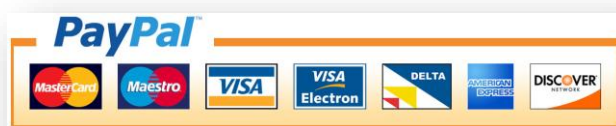
8. Anti-Covid-19 restrictions

Tidalites 2022 wants to ensure the highest safety conditions to all the participants during the days of the congress, as well as during the field trips. The use of anti-Covid medical or filtrating masks in all indoor venues of the conference will be mandatory, unless after specific indications. **Participants will be admitted to the in-person conference room only after having presented to the Secretary Desk at the entrance of the Auditorium R. Gervasio, an official certificate demonstrating a full-vaccination state or the negative response of a PCR test done in the last 48 hours.** We warmly suggest taking into consideration the guidelines continuously updated in the official website of the Italian Minister of Health at:

<https://www.salute.gov.it/portale/nuovocoronavirus/homeNuovoCoronavirus.jsp?lingua=english>.

9. Registration and Payments

Tidalites 2022 requires the payment of a **participation fee**, which varies based on the options that can be selected during the process of registration at www.tidalites2022.it. Payment of the congress fee can be made through **bank transfer** or **PayPal facilities**. A number of different types of **credit cards** can be also used based on this system. For any question, contact payment@tidalites2022.it.



10. Come and stay in Matera

Matera is a tourist-prone place that benefits of a various possibilities of connection with some of the major cities of Italy and from the closest airports. If you schedule your flight to the [Naples Capodichino Airport](#) it is about 300 km from Matera. Once landed, you can take a bus line (see below about the bus lines). We suggest to plan you flight to the nearest [Bari Palese Airport](#) (60 km), from where you can get to Matera by:

- direct shuttle bus service served by Miccolis (see the “[Direct Booking](#)” section);
- direct shuttle bus service (see the “[Bus Tour of Aeroporti di Puglia](#)” section);
- direct shuttle bus service by Cotrab ([see the timetable](#));
- direct shuttle bus service by Grassani E Garofalo ([see the timetable](#));
- train with the Nord Barese Railway Line ([ferrovienordbarese.it](#)), reaching the station of Bari Centrale. Leaving the station, you get Piazza Aldo Moro: at that point, turn left to reach FAL ([Ferrovie Appulo Lucane](#)), where several trains arrive at Matera Centrale Station in about 80 minutes.

WARNING: on public holidays there are no trains but only some buses;

- by private transfer booking by sending an e-mail to info@ferulaviaggi.it

For more information and details, take a look on the flowing bus companies websites:

- www.marinobus.it
- www.marozzivi.it
- www.miccolis-spa.it
- www.petruzzi-autolinee.it
- www.autolineeliscio.it
- www.flixbus.it
- www.itabus.it



**THE CITY OF SASSI IS
WAITING FOR YOU!**

Matera offers a variety of accommodations and housing. The closer to the center the highest the price. To book a hotel that suits your preferences, visit:

<https://www.agoda.com/city/matera-it.html?asq=NQVGXW6jsE3tbdY9S%2bqUCsKJQ38fcGfCGq8dlVHM674%3d&cid=1844104>

11. The Venue: Auditorium ‘R. Gervasio’

The **Auditorium**, named after Raffaele Gervasio, an Italian composer active in multiple fields of music and the first director of the Matera Conservatory of Music, is an underground theatre with **more than four hundred seats**. The theatre, used for the orchestral activities, musical reviews and numerous other cultural initiatives, is located under the Palazzo del Sedile, seat of Matera’s first Town Hall, in the center of Matera and at the gates of Sassi di Matera. We suggest booking your hotel closer to the Tidalites venue, to appreciate walking in the ancient streets of the city and to enjoy food and souvenir shops and cantinas.



12. Contacts

Communications, questions and information on the scientific programme and logistical aspects about the congress and field trips can be sent at: info@tidalites2022.it.



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