

International
Fossil Algae
Association



**13th International Symposium
on Fossil Algae**

Le Castella (KR), Italy, 2-6 September 2024

Second circular and call for papers

Organizing Committee:

D. BASSO, University of Milano-Bicocca, Italy
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Symposium overview

The 13th International Symposium on Fossil algae of the IFAA (International Fossil Algae Association) will be held in Le Castella (Calabria, southern Italy), from 2 to 6 September 2024. The scientific topics will cover any aspects of calcareous algae and microbialites, including biological evolution, present-day and past biogeography, stratigraphic significance, paleoecology, and sedimentogenic role. Because of the central role of calcareous algae in the global carbon budget, especially welcome are contributions aimed at the identification and delimitation in space and time of marine habitats dominated by calcareous algae, across latitudinal gradients and in different (paleo)environmental settings.

The Symposium will be organized by the University of Milano-Bicocca, Department of Earth and Environmental Sciences, in collaboration with the Crotona Province, managing the Marine Protected Area of “Capo Rizzuto”, the Museum Pélagos, and the Aragonese Fortress of Le Castella, where all scientific sessions will be held.

The interplay of the Pleistocene uplift of the Calabrian Arc and the late Quaternary eustatic oscillations generated a flight of well-developed marine terraces that are preserved in the Crotona Peninsula, where fossiliferous successions rich in red calcareous algae crop out. Le Castella is a seaside village belonging to the municipality of Isola di Capo Rizzuto. It is located on the Ionian coast, within reach not only of the Pleistocene marine terraces, but also of the Vrica GSSP for the Calabrian stage, which are the destinations of our post-symposium field trip.

Symposium timeline

13th International Symposium on Fossil Algae Le Castella (KR)

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	September 1, 2024	September 2, 2024	September 3, 2024	September 4, 2024	September 5, 2024	September 6, 2024
Time	Lamezia Airport	Lamezia Airport Le Castella Castle	Le Castella Castle	Le Castella Castle Field trip	Field trip	Field trip
9.00 - 9.30			Symposium	Symposium		
9.30 - 10.30						
10.30 - 10.45			Coffe break	Coffe break		
10.45 - 11.15					Field trip Capo Colonna	Field trip Vrica GSSP
11.15 - 11.45	Free transfer to Le Castella	Free transfer to Le Castella	Symposium	Meeting for the next IFAA President and Symposia		
12.30 - 13.15	Arrival in Le Castella	Arrival in Le Castella	Lunch	Lunch	Lunch	Lunch
13.15 - 13.45				Free transfer Lamezia		
13.45 - 14.15		Welcome and registration/Lunch				Free transfer to Lamezia
14.15 - 14.30			Symposium			
14.30 - 15.00		Symposium				
15.00 - 15.30				Field trip Le Castella	Field trip Capo Colonna	
15.30 - 15.45		Coffe break	Coffe break			
15.45 - 16.15						
16.15 - 16.45		Symposium	Symposium			
16.45 - 17.00						



Abstract submission

Abstracts should be submitted by email to Prof. Daniela Basso (daniela.basso@unimib.it). Deadline for abstract submission is July 1, 2024. Acceptance will be communicated within July 3, 2024. Please edit your abstract preferably with Microsoft Word (.docx or .rtf). Maximum length: two A4-printing pages (no figures, no tables, max 3 references). Template:

Calcareous algae are amazing

(Times New Roman, 13 point, bold)

Name SURNAME¹, Name SURNAME² (Times New Roman, 11 point)

¹University of Hard Rocks, ²Excellence Centre for Blue Ocean (Times New Roman, 9 point)

Key words: water, salt, light

(max 5 key words, Times New Roman, 11 point)

Abstract text (Times New Roman, 11 point)

References (bold Times New Roman, 11 point)

Hrabovský, J., Basso, D., & Doláková, N. (2016). Diagnostic characters in fossil coralline algae (Corallinophycidae: Rhodophyta) from the Miocene of southern Moravia (Carpathian Foredeep, Czech Republic). *Journal of Systematic Palaeontology*, 14:499-525. (Times New Roman, 10 point)

Registration fees

Symposium registration fees cover coffee breaks and lunches during the symposium (September 2-3), and an abstract volume. The registration fee for the field trip covers the transfers and the lunches (September 4-6). We offer a limited number of free transfers from Lamezia airport to Le Castella in the morning of 1 and 2 September, and from Le Castella back to Lamezia in the early afternoon of Sept. 4 and on Sept. 6 (see timeline). Please contact the organizers to book your free transfers. The scheme for the registration fees (in Euro) is the following:

Early bird registration within July 8, 2024		
	Symposium only	Symposium & Field-trip
Senior	230	350
Students or ESR/LIC	150	250
Registration between July 9 and deadline August 25, 2024		
	Symposium only	Symposium & Field-trip
Senior	330	450
Students or ESR/LIC	250	350

ESR = Early Stage Researchers. Scientists within 2 years from PhD
LIC = Low-income and Lower Middle-income Countries
(<https://blogs.worldbank.org/opendata/new-world-bank-group-country-classifications-income-level-fy24>)



Details about the payment of the registration fees will be provided with the third circular (early May). The IFAA 2024 info and updates can be found at <https://cresciblureef.unimib.it/ifaa-2024/>.

Travel information

Climate: the climate during the scheduled dates is usually warm and dry, with mean monthly temperatures around 25°C (min 21°, max 27) and mean monthly rainfalls around 52 mm/month. There is a chance to have a pleasant swim in the clean Calabrian sea: be prepared!

Electricity: the electricity supply in Italy is 220 Volts, 50 Hz.

Visas: all overseas participants must check their nearest Italian Embassy, Consulate or travel agent for information concerning visa requirements.

Reaching Le Castella: the closest airport to Le Castella is Lamezia Terme, where you can arrive with daily domestic flights from Milano or Rome airports (Lamezia airport: <https://sacal.it/it/lamezia-terme/>).

We are organizing a limited number of free transfers from Lamezia airport to Le Castella in connection with your flights. Please contact the organizers to book your free transfer. Once in Le Castella, no car is needed for the purpose of the Symposium. However, if you prefer to be independent, you may rent a car at the Lamezia Airport (<https://sacal.it/it/services/autonoleggi-lamezia-terme/>).

It is possible, although not suggested, to reach Le Castella also from Sant'Anna-Crotone airport. This airport has Ryanair flights from Milan-Orio al Serio and Bologna. At this airport there is no public transfer to Le Castella and there is only one car rental service (<https://sacal.it/it/services/autonoleggi-crotone/>).

Accommodation: the Le Castella area is a touristic site and offers a range of hotel accommodations, small restaurants, and coffee shops. Suggested hotels are (non-exhaustive list!):

<https://www.hotellabrace.it/>

<https://bilhahotel.it/>

<https://www.hotelannibale.it/>

<https://hotelilcorsaro.it/>

Early September is still a touristic period, therefore, early reservation of your room is warmly recommended.

Important deadlines

March 15, 2024	Return of the Pre-registration Form
July 1, 2024	Submission of abstracts
July 3, 2024	Communication of accepted abstracts
July 8, 2024	Symposium and field trip registration (Early birds)
August 25, 2024	Symposium and field trip registration (Late)

