



UNIVERSITA' DEGLI STUDI DI SASSARI

NAIMI

Nucleic acids and their interactions with metal ions

Satellite Symposium of the XXXIII International
Conference on Coordination Chemistry

Alghero September 5-7 1998

Scientific Program

The mini symposium is intended for researchers in the Chemistry of Nucleic Acids and Metal Ions field. The main objective of the symposium is to bring together scientists interested in the different aspects of the influence of metal ions on structure and metabolism of DNA. The main topics will be DNA Polymers, nucleic metal proteins, zinc fingers and PNA.

The following distinguished speakers have already agreed to deliver a lecture:

Prof. **James Allan Cowan** (COLUMBUS, USA),

Metals and Nucleic Acids. New Perspectives on Nuclease Chemistry and Drug Design

Prof. **Rob Kaptein** (UTRECHT, THE NETHERLANDS),

NMR studies of nucleic acid-protein interactions

Prof. **Bernard Meunier** (CNRS, FRANCE),

Recent advances on the mechanism of DNA cleavage by metalloporphyrin-vector conjugates

Prof. **Thomas W. Myers** (ROCHE, USA),

Manganese Activated High Temperature Reverse Transcription and PCR Amplification

Prof. **Huguette Pelletier** (HOUSTON, USA),

Manganese(II) and the Fidelity of Nucleic Acid Polymerases

Prof. **Bibudhendra Sarkar** (TORONTO, CANADA),

Structure, function and the stability of the zinc finger in the retinoid receptors

In addition there will be a poster session and a number of selected oral communications. All those who wish to participate are invited to submit an abstract to the scientific committee. The authors will be sent notification of acceptance of posters and if they have been selected for oral presentation by 15th June 1998. The abstract must be typed in A4 format, in a single page, centred, with 2-cm margins and with the name of the speaker underlined. There is no formal deadline for registration: it is possible to register on site. It is recommended however, that people wishing to attend the symposium notify their interest to Dr. Valeria Maida as soon as possible. For further information: naimi@ssmain.uniss.it

Organising committee:

F. Bonomi (University of Milano - Italy)

M.L. Ganadu, Chairperson (University of Sassari - Italy)

H. Kozlowski (University of Wrockaw - Poland)

C. Mealli (CNR, Florence - Italy)

A. Scozzafava (University of Florence - Italy)

M. Taddei (University of Sassari - Italy)

Payment by means of Credit card

or

Banking transfer addressed to:

S.G.T. s.r.l. - Cariplo Ag. 1

Via Paoli - 07100 Sassari Italy

c/c 113/1 - CAB 17201 - ABI 6070

Accommodation

30 rooms are available on the campus. Other participants and their families will be accommodated in the nearby Porto Conte or Capocaccia Hotels. The Hotels are excellently equipped with all necessary tourist facilities such as swimming pools recreation facilities etc. As the congress will take place during the high tourist season we suggest that you book as soon as possible to be sure to obtain a suitable room. There will be also a social program for those attending the congress and those accompanying them. This program will be available as soon as possible.

Prices:

	<i>SINGLE ROOM</i>		<i>DOUBLE ROOM</i>	
	<i>full board</i>	<i>half board</i>	<i>full board</i>	<i>half board</i>
Centro Ricerche Porto Conte (Campus)	Lit. 130.000	-	Lit. 100.000	-
Hotel Capo Caccia, Hotel Porto Conte	Lit. 150.000	Lit. 115.000	Lit. 115.000	Lit. 80.000

Payment Modality

Payment should be sent to **Nemapress** Account No. 5629, Banca Nazionale del Lavoro – Alghero – ABI 1005 CAB 84890. Payment can be made also by Credit Card (VISA, MASTERCARD, EUROCARD, CARTA SI).

The inscription fee can also be paid when registering at the congress.

Registration feeParticipants: *Lit 250.000*Students: *Lit 150.000*

There are a limited number of grants available to cover expenses for young scientists (i.e. under 35).

For further information please contact:

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