



EUROPEAN
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ESF Research Conferences

A Programme of the European Science Foundation

Supramolecular Chemistry Molecular Architectures and Systems

Obernai (near Strasbourg), France, 14 - 19 October 2005

List of Accepted Posters

1 Igor Antipin

(Kremlevskaya Str. 18, 420008 Kazan, Russian Federation)

Design, Structure and Application of Calixarene Based Receptors for Molecular Recognition Biorelevant Species

2 Vincent Aucagne

(King's Buildings, West Mains Road, Edinburgh, United Kingdom)

A transition metal-templated catalytic pathway to mechanically-interlocked architectures.

3 Pierre Baillargeon

(3001, 12e Avenue Nord, Sherbrooke, Canada)

New Self-assembling Nanotubes based on non-natural delta and epsilon amino-acids

4 Mihail-Dumitru Barboiu

(Place Eugene Bataillon CC047, IEM/UMII, 34095 Montpellier, France)

From molecular information to facilitated transport membranes, as tools for information transfer devices

5 Andrew Bassett

(Edgbaston, Birmingham, United Kingdom)

Luminescent Lanthanide Architectures

6 Pascal Blondeau

(ICIQ, Avgda. Paisos Catalans 16, 43007 Tarragona, Spain)

An ITC and NMR Binding Study of Bicyclic Guanidinium Systems with Anions

7 Nigel Brady

(lower Kevin Street, Dublin, Ireland)

Intercalation and Cleavage of DNA by Novel oxo-diperoxo complexes of Vanadium (V).

8 Roberto Javier Brea Fernández

(Avenida de las Ciencias s/n, 15782 Santiago de Compostela, Spain)

FORMATION OF α,γ -PEPTIDE HETERODIMERIC NANOTUBULETS THROUGH BACKBONE-BACKBONE INTERACTIONS

9-10 Aurélie Brizard

(2 rue Robert Escarpit, 33607 Pessac, France)

Abstract 1: FROM CHIRAL COUNTERIONS TO TWISTED MEMBRANES

Abstract 2: STRUCTURE INDUCTION OF PEPTIDES CONFINED AT MEMBRANES SURFACE

11 Peter Broekmann

(Wegelerstr. 12, 53115 Bonn, Germany)

Switchable supramolecular architectures at electrified interfaces

12 Sally Brooker

(Union Place West, PO Box 56, Dunedin, New Zealand)

Controlled self-assembly of communicating metal ions: potential nanocomponents, Sally Brooker, Department of Chemistry, University of Otago

13 Simon Burk

(Landoltweg1, 52074 Aachen, Germany)

Metallosupramolecular Tetrahedra

14 Marco Busi

(Parco Area delle scienze 17/a, 43100 Parma, Italy)

Self-assembly of nanoscale coordination cages on surfaces: moving from gold to silicon.

15 Xiao-Yu Cao

(8 allée Gaspard Monge, BP 70028, 67083 Strasbourg, France)

Synthesis of bisfunctionalized bishydrazone ligands and the generation of bisquarete receptor arrays via self-assembly of two plus two grid complexes

16 Peter Cernoch

(Academy of Sciences of the Czech Republic, Heyrovského Nam. 2, 162 06 Prague, Czech Republic)

Styrenes and methacrylates block copolymers structure

17 Geneviève Cerveau

(Place Eugène Bataillon, Case Courrier 007, 34095 Montpellier, France)

Supramolecular auto-organization in non-crystalline hybrid solids obtained by sol-gel route.

18 Seung Hyun Chang

(Jinryang, 712-714 Kyungsan City, Republic of Korea)

Cyclen functionalization of a porphyrin-based molecular square : induction of fluorescence sensitivity to transition metal cation

19 Marco Chiarini

(Via Carlo R. Lerici n° 1, 64023 Mosciano Sant'Angelo, Italy)

Surfactant catalyzed synthesis: Claisen-Schmidt reaction under environmentally friendly conditions

20 Michal Chmielewski

(Polish Academy of Sciences, Kasprzaka 44/52, 01-224 Warsaw, Poland)

Simultaneous encapsulation of two anions within one macrocyclic cavity

21 Howard Matthew Colquhoun

(Whiteknights, Reading, United Kingdom)

Supramolecular Recognition of Sequence Information in Synthetic Macromolecules

22 Antoni Costa Torres

(Ctra. Valldemossa, Km 7.5, 070122 Palma de Mallorca, Spain)

Anion templated self assembly of mixed tetraalkylammonium-squaramide systems in water-methanol mixtures

23 Steven De Feyter

(Celestijnenlaan 200 F, 3001 Leuven, Belgium)

Supramolecular Chemistry at the Liquid/Solid Interface

24 Jaap de Jong

(Nijenborgh 4, 9747 AG Groningen, Netherlands)

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25 Sabrina Dehn

(Landoltweg 1, 52074 Aachen, Germany)

Specific Synthesis of double – and triplestranded helicate-type complexes

26 Fernando Salvador Delgado Trujillo

(Avda. Astrofísico Francisco Sánchez s/n, 38204 La Laguna, Spain)

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(Ctra. de Valldemossa, Km 7.5, 07122 Palma de Mallorca, Spain)

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28 Maria Teresa Duarte

(Av. Rovisco Pais, 1049-001 Lisboa, Portugal)

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(Campus Riu Sec, 12071 Castelló, Spain)

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(133 Dumbaie Avenue , Dumbarton, United Kingdom)

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(Avenida Rovisco Pais, 1049-001 Lisboa, Portugal)

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(University of Milano, 20125 Milano, Italy)

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(Apartado Postal 70-360, CU, Coyoacán, Mexico City, Mexico)

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(Carretera a Cantoblanco km 15, 28049 Madrid, Spain)

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(GKSS Research Centre, Max-Planck-Strasse 1, 21502 Geesthacht, Germany)

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(Ctra. de Valldemossa, Km 7.5, 07122 Palma de Mallorca, Spain)

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(Camino de Vera s/n, 46071 Valencia, Spain)

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(Polish Academy of Sciences, Kasprzaka 44/52 , 01-224 Warszawa, Poland)

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40 Yann Garcia

(Place Louis Pasteur 1, 1348 Louvain-la-Neuve, Belgium)

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(2 rue Robert Escarpit, 33607 Pessac, France)

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(Institute of Chemical Research of Catalonia (ICIQ), Tarragona, Spain)

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(28 avenue Valrose, 06108 Nice, France)

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(Circuito Exterior s/n, C.U. Apdo. Postal 70-360, 04510 Mexico City, Mexico)

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(Woodhouse Lane, Leeds, United Kingdom)

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(8 allée Gaspard Monge, 67083 Strasbourg, France)

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(Am Hubland, 97074 Würzburg, Germany)

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(Technická 5, 16628 Prague, Czech Republic)

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(Via Licio Giorgieri 1, 34127 Trieste, Italy)

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(Romanian Academy, Spl. Independentei Nr. 202, Sector 6, 060041 Bucharest, Romania)

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(Campusvej 55, 5230 Odense, Denmark)

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(BMC, Box 579, 75123 Uppsala, Sweden)

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(University of L'Aquila, Department of Chemistry, Chemical Engineering & Materials, Italy)

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56 Gregory Scott Kottas

(Gievenbecker Weg 11, 48149 Münster, Germany)

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(Academy of Sciences of the Czech Republic, Flemingovo nám. 2, 166 10 Praha, Czech Republic)

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(Wegelerstr. 12, 53115 Bonn, Germany)

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(124 La Trobe Street, Melbourne, Australia)

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(4 place Jussieu, 75252 Paris, France)

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(P.O. Box 2503, 26111 Oldenburg, Germany)

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