

**«Self-assembly and dynamics in metastable states.
From molecular and supramolecular to mesoscopic systems»
(META-ASSEMBLY)**

13:00-13:45 G. Floudas (Uol.)

- Financial issues related to THALIS
- Publicity/Evaluation
- Description of the program
- Description of systems - systems of interest
- Progress report for the Uol experimental team

13:45-14:00 G. Fytas / D. Vlassopoulos (UoC)

- Progress report for the UoC team

14:00-14:15 U. Jonas / M. Vamvakaki (FORTH)

- Progress report for the FORTH - synthesis team

14:15-14:30 D. Theodorou (N.T.U.A.)

- Progress report for the NTUA team

14:30-14:40 V. Harmandaris (UoC)

- Progress report for the computational sub-team of the UoC

14:40-15:00 M. Kosmas (Uol)

- Progress report for the computational sub-team of the Uol

15:00-16:00 Discussions

PhD / Post-doc positions

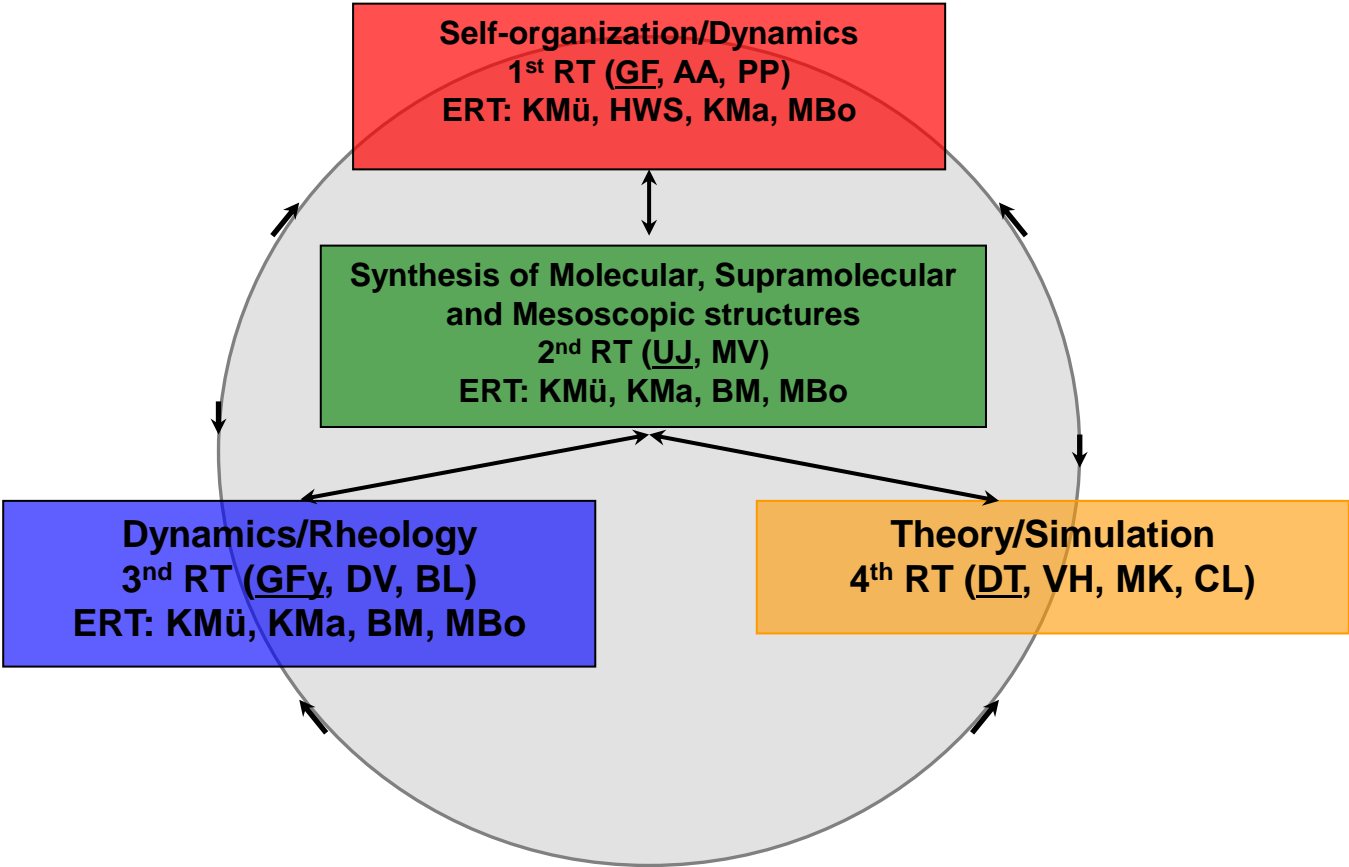
- ✓ PhD 1 : UoI (RT1) (G. Floudas)
- PhD 2 ->Post-doc : FORTH (RT2) (U. Jonas/M. Vamvakaki)
- ✓ PhD 3 : UoC (RT3) (G. Fytas/D. Vlassopoulos)
- ✓ PhD 4 : NTUA (RT4) (D. Theodorou)
- ✓ PhD 5->Post-doc : NTUA (RT4) (D. Theodorou)
- PhD 6 ->Post-doc : UoC (RT4) (V. Harmandaris)
- ✓ Post-doc 1 : UoI (RT4) (M. Kosmas)

The advertisements for the two half-positions (PROSKLHSEIS) will appear in next 1-2 weeks.

The “candidates” should correspond directly with Mrs. Skolariki (tel 26510-07940, chskolar@cc.uoi.gr) for more information.

**RT1 University of Ioannina (Uoi): 1 PhD student
G. Zardalidis**

**RT2 FORTH: 1 PhD student
Position lost**



**RT3 University of Crete: 1 PhD student
- J. Marakis**

**RT4: NTUA, UoC, Uoi, UoV
3 PhD students / 1 post-doc
Dr. P. Eythimiopoulos, Dr. Gr. Megariotis, Dr. ...
O. Ziogos**

Κανόνες Δημοσιότητας I

ΚΕΙΜΕΝΟ ΔΗΜΟΣΙΕΥΣΕΩΝ ΘΑΛΗ

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Dynamic Homogeneity by Architectural Design – Bottlebrush Polymers

Christos Grigoriadis, Alper Nese, Krzysztof Matyjaszewski, Tadeusz Pakula, Hans-Jürgen Butt, George Floudas*

Macromolecules

Article

pubs.acs.org/Macromolecules

Pressure Effects on the Dynamic Heterogeneity of Miscible Poly(vinyl acetate)/Poly(ethylene oxide) Blends

George Zardalidis and George Floudas*

Department of Physics, University of Ioannina, P.O. Box 1186, GR-45110 Ioannina, Greece, and Foundation for Research and Technology-Hellas (FORTH), Biomedical Research Institute (BRI), Ioannina, Greece



Monitoring the Dynamics of Phase Separation in a Polymer Blend by Confocal Imaging and Fluorescence Correlation Spectroscopy

Mikheil Doroshenko, Maria Gonzales, Andreas Best, Hans-Jürgen Butt, Kaloian Koynov,* George Floudas*

THE JOURNAL OF
PHYSICAL CHEMISTRY B

Article

pubs.acs.org/JPCB

Dynamics and Kinetics of Structure Formation in Molecularly Tethered Fluorocarbon/Hydrocarbon Amphiphiles

M. M. Elmahdy,^{†,§} C. G. Clark, Jr.,[‡] H.-J. Butt,[‡] K. Müllen,[‡] and G. Floudas^{*,†,‡}

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Macromolecules

Article

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Conformational Transitions of Poly(L-proline) in Copolypeptides with Poly(γ -benzyl-L-glutamate) Induced by Packing

R. Graf,^{*,†} H. W. Spiess,[†] G. Floudas,^{†,‡} H.-J. Butt,[†] M. Gkikas,[§] and H. Iatrou^{*,§}

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PHYSICAL REVIEW LETTERS

week ending
19 APRIL 2013

Dynamic Heterogeneity in Fully Miscible Blends of Polystyrene with Oligostyrene

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Macromolecules

Article

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Relating Structure, Viscoelasticity, and Local Mobility to Conductivity in PEO/LiTf Electrolytes

George Zardalidis,[†] Eirini Ioannou,^{‡,§} Stergios Pispas,[‡] and George Floudas^{*,†}

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Soft Matter

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PAPER

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Self-assembly beyond semifluorinated alkanes in a semifluorinated benzene derivative[†]

René Stangenberg,^a Christos Grigoriadis,^b Dirk Schneider,^a Hans-Jürgen Butt,^a George Fytas,^{a,c} Klaus Müllen^a and George Floudas^{*b}

Cite this: *Soft Matter*, 2013, 9, 11334

Ion Size Approaching the Bjerrum Length in Solvents of Low Polarity by Dendritic Encapsulation

Ralf Moritz,[†] George Zardalidis,[‡] Hans-Jürgen Butt,[†] Manfred Wagner,[†] Klaus Müllen,^{†,*} and George Floudas^{†,*}

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Poly(ethylene glycol)-Functionalized Hexaphenylbenzenes as Unique Amphiphiles: Supramolecular Organization and Ion Conductivity

Katrin Wunderlich,[†] Christos Grigoriadis,[‡] George Zardalidis,[‡] Markus Klapper,[†] Robert Graf,[†] Hans-Jürgen Butt,[†] Klaus Müllen,^{†,*} and George Floudas^{†,*}

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Order, Viscoelastic, and Dielectric Properties of Symmetric and Asymmetric Alkyl[1]benzothieno[3,2-b][1]benzothiophenes

Christos Grigoriadis,[†] Claude Nebel,[‡] Christian Ruzié,[‡] Yves H. Geerts,[‡] and George Floudas^{†,*}



Dynamics of various polymer–graphene interfacial systems through atomistic molecular dynamics simulations

Anastassia N. Rissanou^{*bc} and Vagelis Harmandaris^{*abc}

Cite this: *Soft Matter*, 2014, 10, 2876

Controlled Hydrogel Fiber Formation: The Unique Case of Hexaphenylbenzene-Poly(ethylene glycol) Amphiphiles

Katrin Wunderlich, Antje Larsen, John Marakis, George Fytas,^{*} Markus Klapper,^{*} and Klaus Müllen

Surface Asymmetry of Coated Spherical Nanoparticles

Amelie H. R. Koch,[†] Gaëtan Lévêque,[‡] Sebastian Harms,[§] Karmena Jaskiewicz,[†] Max Bernhardt,[†] Andreas Henkel,[§] Carsten Sönnichsen,[§] Katharina Landfester,[†] and George Fytas^{†,§,*}

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Controlling the Thermomechanical Behavior of Nanoparticle/Polymer Films

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