



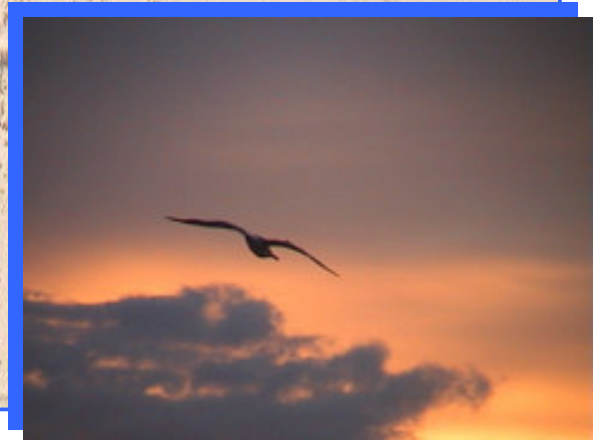
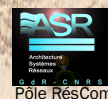
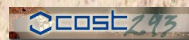
# DISC '08

## 22nd

# International Symposium on

# Distributed Computing

September 22-24, 2008,  
Arcachon, France





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## CONFERENCE COMMITTEES

### PROGRAM COMMITTEE CHAIR

Gadi Taubenfeld .....IDC Herzliya, Israel

### PROGRAM COMMITTEE

James Anderson ..... UNC at Chapel Hill, USA  
 Bernadette Charron-Bost ..... Ecole Polytechnique, France  
 Cyril Gavaille ..... Univ. of Bordeaux, France  
 Chrysis Georgiou ..... Univ. of Cyprus, Cyprus  
 Phil B. Gibbons ..... Intel Research Pittsburgh, USA  
 Seth Gilbert ..... EPFL, Switzerland  
 Tim Harris ..... Microsoft Research Cambridge, UK  
 Danny Hendler ..... Ben Gurion Univ., Israel  
 Dariusz Kowalski ..... Univ. of Liverpool, UK  
 Amos Korman ..... CNRS & Univ. of Paris 7, France  
 Shay Kutten ..... Technion, Israel  
 Marios Mavronicolas ..... Univ. of Cyprus, Cyprus  
 Michel Raynal ..... IRISA, Univ. of Rennes, France  
 Luis Rodrigues ..... INESC-ID, IST, Portugal  
 Tami Tamir ..... IDC Herzliya, Israel  
 Sébastien Tixeuil ..... Univ. of Paris 6, France  
 Philippos Tsigas ..... Chalmers, Sweden  
 Mark Tuttle ..... Intel, USA  
 Roger Wattenhofer ..... ETH Zurich, Switzerland  
 Haifeng Yu ..... National Univ. of Singapore, Singapore

### ORGANIZING COMMITTEE CHAIR

Cyril Gavaille .....Univ. of Bordeaux, France

### ORGANIZING COMMITTEE

Nicolas Hanusse ..... CNRS, Univ. of Bordeaux, France  
 David Ilcinkas ..... CNRS, Univ. of Bordeaux, France  
 Ralf Klasing ..... CNRS, Univ. of Bordeaux, France  
 Adrian Kosowski ..... Univ. of Bordeaux, France  
 Michael Montassier ..... Univ. of Bordeaux, France  
 Sergio Rajsbaum (publicity chair) ..... UNAM, Mexico  
 Akka Zemhari ..... Univ. of Bordeaux, France

### STEERING COMMITTEE CHAIR

Rachid Guerraoui ..... EPFL, Switzerland

### STEERING COMMITTEE

Shlomi Dolev ..... Ben Gurion Univ., Israel  
 Antonio Fernandez ..... Univ. Rey Juan Carlos, Spain  
 Andrzej Pelc ..... Univ. of Quebec, Canada  
 Sergio Rajsbaum ..... UNAM, Mexico  
 Nicolas Santoro ..... Carleton Univ., Canada  
 Gadi Taubenfeld ..... IDC Herzliya, Israel

### AWARD COMMITTEE 2008 CHAIR

Gadi Taubenfeld ..... IDC Herzliya, Israel

### AWARD COMMITTEE 2008

Yehuda Afek ..... Tel-Aviv Univ., Israel  
 Faith Ellen ..... Univ. of Toronto, Canada  
 Shay Kutten ..... Technion, Israel  
 Boaz Patt-Shamir ..... Tel-Aviv Univ., Israel  
 Sergio Rajsbaum ..... UNAM, Mexico  
 Gadi Taubenfeld ..... IDC Herzliya, Israel

## Conference schedule

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
08:00						
09:00		Invited talk : D. Harel	Invited talk : A. Shvartsman	Invited talk : Philip B. Gibbons	GRAAL scientific meeting	DYNAMO scientific meeting
10:00		Session 1 : Consensus	Session 4 : Shared memory synchronization	Session 5 : Radio Networks and message passing algorithms		
11:00						
12:00						DYNAMO administrative meeting
13:00						
14:00		Session 2 : Network and graph algorithms	Brief announcements session	Session 6 : Network algorithms and sensor network	DYNAMO scientific meeting	
15:00						
16:00		Session 3 : Fault Tolerance and distributed data	GRAAL scientific meeting	Session 7 : Mobile agents and failure detectors	GRAAL scientific meeting	
17:00						
18:00	Welcoming reception		Excursion			
19:00						
20:00			Banquet (fill 23:00)			

DISC
  GRAAL
  DYNAMO



# DISC 2008 PROGRAM

## SUNDAY, SEPT. 21

18:00 - 20:00 ..... Welcome reception (Palais des Congrès)

## MONDAY, SEPT. 22 (Salle des Ambassadeurs)

08:00 - 08:50 ..... Registration

08:55 - 09:00 ..... Welcome address

09:00 - 10:00 ..... **Invited talk by David Harel.** In Silico Biology, or On Comprehensive and Realistic Modeling

10:00 - 10:20 ..... Coffee break

### 10:20 - 12:25 **Session 1 : Consensus / chair : Philippas Tsigas**

10:20 How to Solve Consensus in the Smallest Window of Synchrony  
*Dan Alistarh, Seth Gilbert, Rachid Guerraoui and Corentin Travers*

10:45 Constant-space Localized Byzantine Consensus  
*Danny Dolev and Ezra N. Hoch*

11:10 Continuous Consensus with Failures and Recoveries  
*Tal Mizrahi and Yoram Moses*

11:35 Bosco : One-Step Byzantine Asynchronous Consensus  
*Yee Jiun Song and Robert van Renesse*

12:00 No Double Discount : Condition-based Simultaneity Yields Limited Gain  
*Yoram Moses and Michel Raynal*

12:30 - 14:00 ..... Lunch (on site, Salle des Ambassadeurs)

### 14:00 - 16:05 **Session 2 : Network and graph algorithms / chair : Dariusz Kowalski**

14:00 Fast Distributed Approximation in Planar Graphs  
*Andrzej Czygrinow, Michal Hanckowiak and Wojciech Wawrzyniak*

14:25 Leveraging Linial's Locality Limit  
*Christoph Lenzen and Roger Wattenhofer*

14:50  $r^3$  : Resilient Random Regular Graphs  
*Stanko Dimitrov, P. Krishnan, Colin Mallows, Jean Meloche and Shalini Jaynik*

15:15 A Limit to the Power of Multiple Nucleation in Self-Assembly  
*Aaron Sterling*

15:40 Computing Lightweight Spanning Subgraphs Locally  
*Iyad Kanj, Ljubomir Perkovic and Ge Xia*

16:05 - 16:25 ..... Coffee break

### 16:25 - 18:30 **Session 3 : Fault Tolerance and distributed data / chair : Shay Kutten**

16:25 A Self-stabilizing Algorithm with Tight Bounds for Mutual Exclusion on a Ring  
*Viacheslav Chernoy, Mordechai Shalom and Shmuel Zaks*

16:50 Optimizing Threshold Protocols in Adversarial Structures  
*Maurice Herlihy, Flavio Junqueira, Keith Marzullo and Lucia Draque Penso*

17:15 Matrix Signatures : From MACs to Digital Signatures in Distributed Systems  
*Amitanand Aiyer, Lorenzo Alvisi, Rida Bazzi and Allen Clement*

17:40 On the Robustness of (Semi)Fast Quorum-Based Implementations of Atomic Shared Memory  
*Chryssis Georgiou, Nicolas Nicolaou and Alexander Shvartsman*

18:05 Optimistic Erasure Coded Distributed Storage  
*Partha Dutta, Rachid Gerraoui and Ron Levy*

18:40 - 20:00 ..... Business meeting



## DISC 2008 PROGRAM

### TUESDAY, SEPT. 23 (Salle des Ambassadeurs)

09:00 – 10:00 ..... Invited talk by *Alexander Shvartsman*. Distributed Cooperation and Adversity : Complexity Trade-Offs

10:00 – 10:20 ..... Coffee break

#### 10:20 – 12:25 **Session 4 : Shared memory synchronization / chair : Michel Raynal**

10:20 Closing the Complexity Gap between FCFS Mutual Exclusion and Mutual Exclusion  
*Robert Danek and Wojciech Golab*

10:45 The Mailbox Problem  
*Marcos Aguilera, Eli Gafni and Leslie Lamport*

11:10 The Synchronization Power of Coalesced Memory Accesses  
*Phuong Ha, Philippos Tsigas and Otto Anshus*

11:35 Hopscotch Hashing  
*Maurice Herlihy, Nir Shavit and Moran Tzafir*

12:00 Permissiveness in Transactional Memories  
*Rachid Guerraoui, Thomas Henzinger and Vasu Singh*

12 :30 – 14 :00 ..... Lunch (on site, Salle des Ambassadeurs)

#### 14:00 – 15:28 **Brief announcements session / chair : Chryssis Georgiou**

14:00 On the Solvability of Anonymous Partial Grids Exploration  
*Roberto Baldoni, François Bonnet, Alessia Milani and Michel Raynal*

14:08 The Dynamics of Probabilistic Population Protocols  
*Ioannis Chatzigiannakis and Paul Spirakis*

14:16 A Distributed Algorithm for Computing and Updating the Process Number of a Forest  
*David Coudert, Florian Huc and Dorian Mazauric*

14:24 Corruption Resistant Local Codes  
*Shlomi Dolev and Nir Tzachar*

14:32 An Early-stopping Protocol for Computing Aggregate Functions in Sensor Networks  
*Antonio Fernandez, Miguel Mosteiro and Christopher Thraves*

14:40 Easy Consensus Algorithms for the Crash-Recovery Model  
*Felix Freiling, Christian Lambertz and Mila Majster-Cederbaum*

14:48 Evaluating the Quality of a Network Topology Through Random Walks  
*Anne-Marie Kermarrec, Erwan Le Merrer, Bruno Sericola and Gilles Tredan*

14:56 Local-Spin Algorithms for Abortable Mutual Exclusion and Related Problems  
*Hyonho Lee and Robert Danek*

15:04 Data Failures  
*Simona Orzan and Mohammad Torabi Dashti*

15:12 Reliable Broadcast Tolerating Byzantine Faults in a Message-Bounded Radio Network  
*Guang Tan, Marin Bertier and Anne-Marie Kermarrec*

15:20 Eventual Leader Election in the Infinite Arrival Message-passing System Model  
*Sara Tucci-Piergiovanni and Roberto Baldoni*

15:40 – 16:00 ..... Coffee break

16 :15 – 18 :30 ..... Excursion (see page 12)

19:15 ..... Conference banquet (see page 12)



## DISC 2008 PROGRAM

### WEDNESDAY, SEPT. 24 (Salle des Ambassadeurs)

09:00 - 10:00 ..... Invited talk by *Philip B. Gibbons*. Fun with Networks: Social, Sensor, and Shape Shifting

10:00 - 10:20 ..... Coffee break

#### 10:20 - 12:25 **Session 5 : Radio networks and message passing algorithms / chair : Seth Gilbert**

- 10:20 On Radio Broadcasting in Random Geometric Graphs  
*Robert Elsässer, Leszek Gasieniec and Thomas Sauerwald*
- 10:45 Broadcasting in UDG Radio Networks with Missing and Inaccurate Information  
*Emanuele Guido Fusco and Andrzej Pelc*
- 11:10 Efficient Broadcasting in Known Geometric Radio Networks with Non-uniform Ranges  
*Leszek Gasieniec, Dariusz Kowalski, Andrzej Lingas and Martin Wahlen*
- 11:35 Using Bounced Model Checking to Verify Consensus Algorithms  
*Tatsuhiko Tsuchiya and Andre Schiper*
- 12:00 Local Terminations and Distributed Computability in Anonymous Networks  
*Jérémie Chalopin, Emmanuel Godard and Yves Métivier*

12:30 - 14:00 ..... Lunch (on site, Salle des Ambassadeurs)

#### 14:00 - 15:40 **Session 6 : Network algorithms and sensor networks / chair : Sébastien Tixeuil**

- 14:00 Dynamic Routing and Location Services in Metrics of Low Doubling Dimension  
*Goran Konjevod, Andrea Richa and Donglin Xia*
- 14:25 Online, Dynamic, and Distributed Embeddings of Approximate Ultrametrics  
*Michael Dinitz*
- 14:50 On the Emulation of Finite-buffered OQ Switches using Combined Input-Output Queuing  
*Mahmoud Elhaddad and Rami Melhem*
- 15:15 Theoretical Bound and Practical Analysis of Minimum Connected Dominating Set in Ad Hoc and Sensor Networks  
*Alireza Vahdatpour, Foad Dabiri, Maryam Moazeni and Majid Sarrafzadeh*

15:40 - 16:00 ..... Coffee break

#### 16:00 - 17:40 **Session 7 : Mobile agents and failure detectors / chair : Amos Korman**

- 16:00 Local Maps : New Insights into Mobile Agent Algorithms  
*Bilel Derbel*
- 16:25 Deterministic Rendezvous in Trees with Little Memory  
*Pierre Fraigniaud and Andrzej Pelc*
- 16:50 Ping Pong in Dangerous Graphs  
*Paola Flocchini, David Ilcinkas and Nicola Santoro*
- 17:15 The Weakest Failure Detector for Message Passing Set-Agreement  
*Carole Delporte, Hugues Fauconnier, Rachid Guerraoui and Andreas Tielmann*

**END OF DISC 2008**



# 13th MC meeting - GRAAL 2008

3rd COST 293 workshop on GRaphs and ALgorithms in Communication Networks (GRAAL)

## TUESDAY, SEPT. 23

16:00 – 17:30 ..... GRAAL 13th Management Committee Meeting (MC members only)

17:30 – 19:15 ..... DISC Excursion (optional for GRAAL participants)

19:15 ..... DISC conference banquet (optional for GRAAL participants)

## WEDNESDAY, SEPT. 24

**09:00 - 12:25 Common program with DISC (Salle des Ambassadeurs)  
(talks selected by DISC program committee)**

**09:00 - 10:00 DISC invited talk by Philip B. Gibbons (Intel Research),  
sponsored by COST 293**

10:00 - 10:20 ..... Coffee break

**10:20 - 12:25 Radio networks and message passing algorithms / chair : Seth Gilbert**

**10:20 - 10:45 On Radio Broadcasting in Random Geometric Graphs**  
*Robert Elsasser, Leszek Gasieniec and Thomas Sauerwald*

**10:45 - 11:10 Broadcasting in UDG Radio Networks with Missing and Inaccurate Information**  
*Emanuele Guido Fusco and Andrzej Pelc*

**11:10 - 11:35 Efficient Broadcasting in Known Geometric Radio Networks  
with Non-uniform Ranges**  
*Leszek Gasieniec, Dariusz Kowalski, Andrzej Lingas and Martin Wahlen*

**11:35 - 12:00 Using Bounded Model Checking to Verify Consensus Algorithms**  
*Tatsuhiko Tsuchiya and Andre Schiper*

**12:00 - 12:25 Local Terminations and Distributed Computability in Anonymous Networks**  
*J r mie Chalopin, Emmanuel Godard and Yves M tivier*

12:30 - 14:00 ..... Lunch (on site, Salle des Ambassadeurs)

**14:00 - 18:05 GRAAL Scientific Meeting**

**14:00 - 14:25 Optimal Routing and Call Scheduling in Wireless Mesh Networks  
with Localized Informations**  
*Christelle Molle (INRIA Sophia-Antipolis)*

**14:25 - 14:50 Enhancing HSDPA Performance via Automated and Large-scale Optimization  
of Radio Base Station Antenna Configuration**  
*Di Yuan (Linkoping University)*

**14:50 - 15:15 A Node Location Problem in Vehicle to Infrastructure Communications**  
*Sandford Bessler (Telecommunications Research Center Vienna)*

**15:15 - 15:40 Energy Consumption Minimization in Multi-Interface Networks**  
*Alfredo Navarra (University of Perugia)*

15:40 - 16:00 ..... Coffee break

**16:00 - 16:25 Routing Algorithmic for Future Internet : Challenges & Alternatives**  
*Dimitri Papadimitriou (Alcatel-Lucent Belgium)*

**16:25 - 16:50 Converged Web-browsing in Next Generation Networking –  
an Evolutionary Approach**  
*Marian Marciniak (National Institute of Telecommunications, Warsaw)*

**16:50 - 17:15 Multiplane Banyan type Strict Sense Nonblocking with Multirate Connections**  
*Grzegorz Danilewicz, Wojciech Kabacinski, Remigiusz Rajewski, Mariusz Zal (Poznan  
University of Technology)*







**17:15 - 17:40** Applications of Voting Games Theory to Communication Networks  
*Dorota Marciniak and Marcin Szamotulski (Instituto Superior Tecnico Lisbon, Portugal and Institute of Mathematics of Polish Academy of Sciences)*

**17:40 - 18:05** Edge, Vertex and Mixed Fault-diameters  
*Iztok Banic, Rija Erves, Janez Zerovnik (Institute of Mathematics, Physics and Mechanics, Ljubljana)*

## THURSDAY, SEPT. 25

Joint meeting day with [European COST action 295 'DYNAMO'](#)

### 09:00 - 12:25 **GRAAL Scientific Meeting**

**09:00 - 09:25** A Constant-Approximate Feasibility Test for Multiprocessor Real-Time Scheduling  
*Vincenzo Bonifaci, Alberto Marchetti-Spaccamela, and Sebastian Stiller*

**09:25 - 09:50** Distributed Computing of Efficient Routing Schemes  
*Nicolas Nisse (LRI), Ivan Rapaport and Karol Suchan*

**09:50 - 10:15** Locating and Repairing Faults in a Network with Mobile Agents  
*Ralf Klasing (CNRS and University of Bordeaux)*

**10:15 - 10:45** ..... Coffee break

**10:45 - 11:10** On the Complexity of Column Generation in Survivable Network Design  
*Sebastian Orlowski (Zuse Institute Berlin) and Michal Pioro (Warsaw Univ. of Technology)*

**11:10 - 11:35** Reliability of Connections in Networks under Shared Risk Groups and Costs Constraints  
*Florian Huc (INRIA Sophia-Antipolis)*

**11:35 - 12:00** Physical Layer Impairment Aware Routing and Wavelength Assignment in Optical Networks  
*Miroslaw Klinkowski (Universitat Politecnica de Catalunya and Institute of Telecommunications)*

**12:00 - 12:25** A Label Scalability Analysis of Carrier Ethernet Technologies  
*Luis F. Caro (University of Girona), Dimitri Papadimitriou (Alcatel-Lucent), Jose L. Marzo (University of Girona)*

**12:30 - 14:00** ..... Lunch (Restaurant "Chez Pierre")

### 14:00 - 18:15 **DYNAMO Scientific Meeting**

**14:00 - 14:30** Probabilistic Population Protocols  
*Paul Spirakis (CTI, Greece)*

**14:30 - 15:00** Flooding Time in (Edge-)Markovian Evolving Graphs  
*Andrea Clementi (Universita di Roma "Tor Vergata", Italy)*

**15:00 - 15:30** Approximation Algorithms for the Management Optimization of a Large Scale Distributed Measurement System  
*Yuval Shavitt (Tel Aviv University, Israel)*

**15:30 - 16:00** ..... Coffee break

**16:00 - 16:30** Broadcasting in Wireless Networks  
*Andrzej Pelc (Univ. du Quebec en Outaouais, Canada)*

**16:30 - 17:00** Challenges for Opportunistic Mobile Social Networks  
*Augustin Chaintreau (Thomson Labs, Paris, France)*

**17:00 - 17:15** ..... Short break

**17:15 - 17:45** A Chord-based JXTA version  
*Pierluigi Crescenzi (Università di Firenze, Italy)*

**17:45 - 18:15** Multicast Group Management for Interactive Distributed Applications  
*Carsten Griwodz (Simula Research Laboratories, Oslo, Norway)*

**20:00** ..... Dinner (Restaurant "Chez Pierre")



# MC meeting - DYNAMO

European COST action 295 'DYNAMO'

## THURSDAY, SEPT. 25

Joint meeting day with European COST Action 293 'GRAAL'

### 09:00 - 12:25 GRAAL scientific meeting

- 09:00 - 09:25** A Constant-Approximate Feasibility Test for Multiprocessor Real-Time Scheduling  
*Vincenzo Bonifaci, Alberto Marchetti-Spaccamela, and Sebastian Stiller*
- 09:25 - 09:50** Distributed Computing of Efficient Routing Schemes  
*Nicolas Nisse (LRI), Ivan Rapaport and Karol Suchan*
- 09:50 - 10:15** Locating and Repairing Faults in a Network with Mobile Agents  
*Ralf Klasing (CNRS and University of Bordeaux)*

10:15 - 10:45 ..... Coffee break

- 10:45 - 11:10** On the Complexity of Column Generation in Survivable Network Design  
*Sebastian Orłowski (Zuse Institute Berlin) and Michal Pioro (Warsaw Univ. of Technology)*
- 11:10 - 11:35** Reliability of Connections in Networks under Shared Risk Groups and Costs Constraints  
*Florian Huc (INRIA Sophia-Antipolis)*
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- 12:00 - 12:25** A Label Scalability Analysis of Carrier Ethernet Technologies  
*Luis F. Caro (University of Girona), Dimitri Papadimitriou (Alcatel-Lucent), Jose L. Marzo (University of Girona)*

12:30 - 14:00 ..... Lunch (Restaurant "Chez Pierre")

### 14:00 - 18:15 DYNAMO Scientific Meeting

- 14:00 - 14:30** Probabilistic Population Protocols  
*Paul Spirakis (CTI, Greece)*
- 14:30 - 15:00** Flooding Time in (Edge-)Markovian Evolving Graphs  
*Andrea Clementi (Università di Roma "Tor Vergata", Italy)*
- 15:00 - 15:30** Approximation Algorithms for the Management Optimization of a Large Scale Distributed Measurement System  
*Yuval Shavitt (Tel Aviv University, Israel)*

15:30 - 16:00 ..... Coffee break

- 16:00 - 16:30** Broadcasting in Wireless Networks  
*Andrzej Pelc (Univ. du Québec en Outaouais, Canada)*
- 16:30 - 17:00** Challenges for Opportunistic Mobile Social Networks  
*Augustin Chaintreau (Thomson, Paris, France)*

17:00 - 17:15 ..... Short break

- 17:15 - 17:45** A Chord-based JXTA Version  
*Pierluigi Crescenzi (Università di Firenze, Italy)*
- 17:45 - 18:15** Multicast Group Management for Interactive Distributed Applications  
*Carsten Griwodz (Simula Research Laboratory, Oslo, Norway)*

20:00 ..... Dinner (Restaurant "Chez Pierre")



## FRIDAY, SEPT. 26

### 08:30 - 11:30 DYNAMO Scientific Meeting

**08:30 - 09:00** Compact Routing Schemes for Dynamic Trees  
*Amos Korman (CNRS and Univ. Paris Diderot, France)*

**09:00 - 09:30** Periodic Exploration Using an Agent with Small Memory  
*David Ilcinkas (CNRS and University of Bordeaux, France)*

**09:30 - 10:00** How to Explore a Fast-Changing World  
*Zvi Lotker (Ben Gurion University, Israel)*

**10:00 - 10:30** ..... Coffee break

**10:30 - 11:00** Worm versus Alert : Who Wins in a Battle for Control of a Large-scale Network  
*Jared Saia (University of New Mexico, USA)*

**11:00 - 11:30** Title TBA  
*Vincent Blondel (UCL, Louvain-La-Neuve, Belgium)*

**11:30 - 12:30** ..... DYNAMO Administrative Meeting (MC Members only)

**END OF MEETING**



## Excursion...

*Tuesday, Sept. 23*

On Tuesday evening, we suggest that you discover one of the most famous tourist sites in Gironde: the Dune du Pyla.

Located in the south of the Arcachon Bay, the Dune du Pyla (or Pilat) is the highest dune in Europe: 107 m. It offers a fantastic view of the Bay, the ocean coast and – when the weather is clear – the Pyrenees.



Its creation is due to the collapse – in the 18<sup>th</sup> century – of a huge sandbank that was located along the coast of the Bay. Sand and winds gave birth to this strange geological phenomenon.



Through the years, studies have shown another important aspect of the dune: its regular displacement.

Indeed, the wind and the tides change the line of the coast and make the dune move (between 3 and 4 meters/year). Thus, the dune has already covered a part of the pine forest and several properties.

### *Times and places...*

**Excursion:** at 16:15, a bus will take you from the Palais des Congrès to the Dune du Pyla. Good shoes are recommended because you'll walk in the sand... You will be back at the Palais at 18:30.

**Banquet:** at 19:15, we will leave by bus the Palais des Congrès to go to the hall "Tir au Vol", in Parc Pereire (square D2 on your map). Return by bus at the Palais des Congrès is expected at 23:00.



To have dinner...

To have a drink...

**Restaurants & bars in Arcachon**

**Average prices**

*Sea food*

- Le Victoria (+ cocktails)** ..... 15-30 €  
26 boulevard Veyrier Montagnères ☎ 05 56 83 07 75
- Le Cabestan** ..... 15-30 €  
6 bis avenue du général de Gaulle ☎ 05 56 83 18 62
- L'Atlantide** ..... 15-30 €  
52 boulevard Mestrezat ☎ 05 56 83 03 36
- La Taverne du Pêcheur** ..... 15-30 €  
84 bis boulevard de la Plage ☎ Tél : 05 56 83 78 33
- Diego Plage – L'Ecailler** ..... 30-60 €  
2 boulevard Veyrier Montagnères ☎ 05 56 83 84 46
- Le Pavillon d'Arguin** ..... 30-60 €  
63 boulevard du général Leclerc ☎ 05 56 83 46 96
- Le Royal Mouleau** ..... 30-60 €  
2 rue du Débarcadère ☎ 05 56 54 57 45



*Traditional french food*

- Chez Pierre – Café de la Plage** ..... 15-30 €  
1 boulevard Veyrier Montagnères ☎ 05 56 22 52 94
- Chez Yvette** ..... 15-30 €  
59 boulevard du général Leclerc ☎ 05 56 83 05 11
- L'Encoche** ..... 30-60 €  
37 cours Lamarque de Plaisance ☎ 05 56 83 16 10
- Le Patio** ..... 30-60 €  
10 boulevard de la Plage ☎ 05 56 83 02 72
- Le Square Café** ..... 30-60 €  
5 rue du maréchal de Lattre de Tassigny ☎ 05 56 83 19 25



*Basque food*

- Le Cap Pereire** ..... 15-30 €  
1 avenue du Parc Pereire ☎ 05 56 83 24 01

*Spanish food*

- L'Hacienda** ..... 15-30 €  
86 boulevard de la Plage ☎ 05 56 83 58 97

*Moroccan food*

- Al Mounia** ..... 15-30 €  
43 cours Héricart de Thuryn ☎ 05 56 83 76 03

*Cocktails, bars...*

- Le Bar de l'Oubli**  
234 boulevard de la Côte d'Argent ☎ 05 57 72 00 45
- O Bar**  
177 boulevard de la Plage ☎ 05 56 83 93 82
- Grand Café Repetto**  
2 avenue Gambetta ☎ 05 56 83 31 45





## GENERAL INFORMATIONS

### WI-FI

A connection from the Palais des Congrès will be available all the week long.

Connection's name : palaisdescongres

A web page appears :

---

Merci de saisir le code d'accès

Votre Email: \_\_\_\_\_

Code d'accès: \_\_\_\_\_

Connexion Effacer

---

Enter your e-mail and the code 99747.

Click on *Connexion*.

### BADGES / TICKETS

The conference badge must be worn at all scientific sessions and for all social functions.

There is a badge control for every lunch and every dinner organized during the conference and the workshops, and a ticket control for the excursion and the banquet.

### EMERGENCY

Ambulance service	: 15
Police	: 17
Firemen	: 18
General emergency number	: 112 (multilingual)



## LIST OF PARTICIPANTS

- AGUILERA, Marcos (Microsoft Research Silicon Valley, USA)  
AIYER, Amitanand (Univ. of Texas at Austin, USA)  
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ALISTARH, Dan (EPFL, Switzerland)  
ARANTES, Luciana (Univ. of Paris 6 LIP6/INRIA, France)  
BALDONI, Roberto (Sapienza Univ. di Roma, Italy)  
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## NOTES

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