

# european society for cognitive psychology

Dear  $\mathcal{ESCP}$  Member,

Here is a new edition of the *Newsletter*. It brings you news about the Society and future activities. Our thoughts first go to Würzburg and its marvelous ninth  $\mathcal{ESCP}$  Conference. For the members who did not participate, a global impression may prove useful to realise how much they missed; for the other members we hope just to activate some good memories. At this conference, for the second time prizes were awarded to posters. The present issue announces the winners of this competition.

After this we look at the future. Several things have to be announced in this respect. First, mention is made of the  $\mathcal{ESCP}$  committee efforts to use new communications technologies. The issue presents a short text about the existing mailing list and about the development of a web-site for the society. Next, some information about the 1997 activities is presented. This concerns the summer school and a number of workshops sponsored by  $\mathcal{ESCP}$ . Finally, this issue looks deeper into future activities. The main thing here is the Tenth Conference in 1998 in Jerusalem. A letter from the local organisers is included and a lot of information is provided together with a first call for papers. The committee has invited Professor Anne Treisman to give the Donald E. Broadbent lecture, and the good news is that she has accepted.

The last page of the newsletter is a membership application form. If you are happy with your membership in the society, then it might be useful to share the experience with other persons in your department and to encourage them to become a member.

#### André Vandierendonck

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# THE WÜRZBURG CONFERENCE 1996

For the first time an  $\mathcal{ESCP}$  conference was held in Germany. Joachim Hoffmann and his team organised a wonderful meeting in Würzburg. This German city is well known to psychologists for the impact of the so-called Würzburgers on the early development of scientific psychology. The ghosts of Külpe and Ach appeared to be still very active: several symposia were proposed in the spirit of the early Würzburg work. One full-day symposium especially honored this work by addressing the issue of *Thinking with and without Images*. Furthermore the symposia on *The Central Executive* and and *Cognition and Intention* also underscored the inheritance of Würzburg.

Never before an  $\mathcal{ESCP}$  conference was so filled with interesting and stimulating symposia. In addition to the three symposia mentioned, the conference provided symposia on *Memory for Sensory Information and its Implications for Models of Explicit and Implicit Remembering*, and a full-day symposium on *Judgement*, *Reasoning*, and *Decision-Making*, which, unfortunately, had to be scheduled in parallel with the other symposium on thinking.

Apart from these high-quality symposia, the conference offered two excellent poster sessions, a permanent poster exhibition on the Würzburg contribution to psychology, high-quality thematic sessions and four highly interesting invited lectures by Michael Posner (The 1996 Broadbent Lecture), Earl Hunt, Eckhart Scheerer and Axel Buchner (The Young European Lecture).

If you would think that the conference delegates would fall down from exhaustion after each day full of not-to-be missed scientific activities, you are mistaken. The atmosphere was so exciting that every evening lots of people also participated in the numerous social activities Joachim and his group presented. Apart from the traditional conference dinner—this time in the premises of a castle dominating Würzburg and the Main—there was a well-attended and highly appreciated wine-tasting evening which started well controlled with the lighter wines. As the evening progressed, the quality of the wines (and the degree of alcohol) increased and at the same time the participants grew lighter-minded. We were not able to test whether there was a causal connection.

To cut it short, the Würzburg conference was one of the best conferences, if not the best, in the  $\mathcal{ESCP}$  series so far. The reason was not so much in the social events, which were outstanding, but because of the many high-quality contributions from the  $\mathcal{ESCP}$  members in combination with an exciting atmosphere in a city full of  $Gem\ddot{u}tlichkeit$ . Anybody who is interested in reviving the memories or to get a glimpse of the happenings can consult the conference web-site via the internet. The site contains a complete photosession. Consult the page at http://www.psychologie.uni-wuerzburg.de/escop9.html and enjoy it as much as we did.

### $\mathcal{ESCP}$ ON THE INTERNET

Since some years now,  $\mathcal{ESCP}$  is using modern communication technology to foster contact with the members. To that end, two years ago a mailing list was started. The committee has also decided to have an own web-site.

### **Mailing List**

The mailing list is owned by the secretary, but the contents of the list are not monitored. The principle is that anyone who is interested can subscribe to the list, which is meant to be a vehicle for the distribution of information about scientific events that may interest European cognitive psychologists.

If you did not yet subscribe to the list, just send an e-mail message to

Majordomo@rug.ac.be

with as message body:

subscribe escop-list

Your email-address will be automatically added to the list and any messages put on the list will be forwarded to you.

If you are no longer interested, you can unsubscribe yourself by sending the message

unsubscribe escop-list

to Majordomo@rug.ac.be

You can also obtain other information. If would like to learn more about the possible commands you can give to majordomo, just send the message

help

to Majordomo@rug.ac.be

The name of the mailing list is **escop-list**. All messages you send to <code>escop-list@rug.ac.be</code> are automatically forwarded to all persons subscribed to the list. So be careful. If you have any questions about the operation of the list *do not* send them to the list, but to the list-operator which is a software package that goes under the name majordomo.

#### Web-site

Axel Cleeremans (Free University of Brussels) has developed a marvelous web-site for the Belgian Psychological Society. Because of this achievement and Axel's willingness to help us, he was asked to implement a web-site for  $\mathcal{ESCP}$  too. At the time of the writing of this newsletter, Axel is still working on the web-site. As soon as it is ready, information about how to reach the web-site will be sent by an e-mail message to the members and via escop-list.

# SUMMER SCHOOL 1997: THE PSYCHOLOGY OF LANGUAGE

From June 23 to July 5, 1997,  $\mathcal{ESCP}$  organizes a Summer School in Psycholinguistics. The School will take place in Bressanone (Brixen) South Tyrol, Italy, and is open to young Ph.D. or advanced Ph.D. students, young researchers and academic persons form European countries. The course is organized as a Summer School, and intends to offer an update on recent developments in the Psychology of Language. There will be slightly more than fourty participants, with Ph.D. (or possibly very close to it). The participation was open mainly to European Society of Cognitive Psychology members, or related to it, but also to nonmembers as well. The duration of the School is two weeks. The topics in which the participants will be lectured on are very traditional, and they come as theoretical and empirical work in the areas of acoustic and visual word recognition, sentence processing and language production. On each topic there will be some tutorial lectures, some specific seminars on research, and the use of computers for simulation of models of various types. On the basis of four events a day, there will be a total of fourty-four lectures or seminars. The teachers will be: Gerry Altmann, Paul Bertelson, Kay Bock, Anne Cutler, Chuck Clifton, Gary Dell, Uli Frauenfelder, Lyn Frazier, Jonathan Grainger, James McQueen, Antje Meyer, Dennis Norris, Keith Rayner, Rob Schreuder, Mike Tanenhaus, and Pienie Zwitserlood. The complete program can be obtained by e-mail to Ino Flores d'Arcais (e-mail darcais@mpi.nl or his Fax +31-24-352 1213, or +39-49-827 6511).

Bressanone is a very pleasant small city, about 500 m high on the valley of the Isarco, between Bolzano and the Brenner. It is in the middle of the mountains, and it is very close (say, even less than a half hour drive), to the Dolomites. The city is full of musea, churches and antique buildings, and local wines and the food are very interesting and can be extremely good. The University of Padova carries out here Summer Courses, and will also be one of the sponsors of the present Course. Also, the European Academy of Bolzano will be among the sponsors of the Summer School.

The main purpose of  $\mathcal{ESCP}$  Summer Schools is to provide young European Researchers some advanced teaching and the opportunity to meet teachers doing research in a given field. This year the topic is Psycholinguistics, and some of the world's specialists have kindly accepted to be the teachers in the Course.

Ino Flores d'Arcais

#### Preliminary program 1st week: June 23-28, 1997

#### Monday, June 23

09.00 - 10.30: Michael Tanenhaus Psycholinguistics today I.
10.30 - 11.00: break
11.00 - 12.30: Michael Tanenhaus Psycholinguistics today II.
12.30 - 15.00: Lunch
15.00 - 16.30: Kay Bock From mind to mouth: An overview.
16.30 - 17.00: break
17.00 - 18.30: Gary Dell Lexical access in normal and aphasic speakers.

Tuesday, June 24					
09.00 - 10.30:	Gary Dell Language production and serial order.				
10.30 - 11.00:	break				
11.00 - 12.30:	Kay Bock Creating sentence structures: Incremented and hierarchical				
	components of sentence formulation.				
12.30 - 15.00:	lunch				
15.00 - 16.30:	Antje Meyer Phonetic encoding I: Lexical support.				
16.30 - 17.00:	break				
17.00 - 18.30:	Chuck Clifton Language comprehension: Depth-first hypothesis.				
Wednesday, June 2	25				
09.00 - 10.30:	Gary Dell Issues in phonological encoding in production from a PDP				
	perspective.				
10.30 - 11.00:	break				
11.00 - 12.30:	Kay Bock Filling out frames: The devils in the details: Implementing				
	agreement; inflectional vs Derivational morphology.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	Antje Meyer Phonetic encoding II: Generation of connected speech.				
16.30 - 17.00:	break				
17.00 - 18.30:	Keith Rayner Eye movements and perceptual processes in reading.				
Thursday, June 26					
09.00 - 10.30:	Chuck Clifton Language comprehension: Construal.				
10.30 - 11.00:	break				
11.00 - 12.30:	Keith Rayner Using eye movements to study language processing.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	Jonathan Grainger Introduction to visual word recognition.				
16.30 - 17.00:	break				
17.00 - 18.30:	Uli Frauenfelder Introduction to spoken word recognition.				
Friday, June 27					
09.00 - 10.30:	Lyn Frazier Structural theories of sentence processing.				
10.30 - 11.00:	break				
11.00 - 12.30:	Keith Rayner Ambiguity and eye movement.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	Pienie Zwitserlood Methodology in spoken word recognition I.				
16.30 - 17.00:	break				
17.00 - 18.30:	Uli Frauenfelder Methodology in spoken word recognition II.				
Saturday, June 28					
09.00 - 10.30:	Lyn Frazier Gap filling I.				
10.30 - 11.00:	break				
11.00 - 12.30:	Lyn Frazier Gap filling II.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	AETERNOON OFF				
16.30 - 17.00:	AFTERNOON OFF				
17.00 - 18.30:					

# Program 2nd week: June 30 - July 4, 1997

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Monday, June 30					
09.00 - 10.30:	Gerry Altmann Language comprehension I.				
10.30 - 11.00:	break				
11.00 - 12.30:	Chuck Clifton Evaluating theories (Methodology).				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	Pienie Zwitserlood Morphology in spoken word recognition.				
16.30 - 17.00:	break				
17.00 - 18.30:	Jonathan Grainger Methodology in visual word recognition.				
Tuesday, July 1					
09.00 - 10.30:	Gerry Altmann Constraint based approaches in Language comprehension.				
10.30 - 11.00:	break				
11.00 - 12.30:	Dennis Norris Activation and competition in spoken word recognition I.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	Rob Schreuder Morphology in visual word recognition I.				
16.30 - 17.00:	break				
17.00 - 18.30:	Rob Schreuder Morphology in visual word recognition II.				
Wednesday, July 2					
09.00 - 10.30:	Gerry Altmann Connectionist models in language comprehension.				
10.30 - 11.00:	break				
11.00 - 12.30:	Dennis Norris Activation and competition in spoken word recognition II.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	James McQueen Modularity and interaction in prelexical processing.				
16.30 - 17.00:	break				
17.00 - 18.30:	Anne Cutler Cross-linguistic differences and similarities in spoken word recognition I.				
Thursday, July 3					
09.00 - 10.30:	Anne Cutler Cross-linguistic differences and similarities in spoken word recognition II.				
10.30 - 11.00:	break				
11.00 - 12.30:	Dennis Norris Topics in spoken word recognition.				
12.30 - 15.00:	Lunch				
15.00 - 16.30:	<i>Michael Tanenhaus</i> Eye movements to study spoken language comprehension.				
16.30 - 17.00:	break				
17.00 - 18.30:	Paul Bertelson Title to be confirmed.				
Friday, July 4					
09.00 - 10.30:	James McQueen Topics in spoken word recognition.				
10.30 - 11.00:	break				
11.00 - 12.30:	Anne Cutler Topics in spoken word recognition.				
12.30 - 15.00:	Lunch				
	Paul Bertelson Title to be confirmed.				
16.30 - 17.00:	break				
17.00 - 18.30:	Michael Tanenhaus Conclusions.				

# **POSTER PRIZE WINNERS 1996**

The following posters were awarded the poster prize at the W"urzburg conference. The first author is entitled to a free registration at the next conference.

- **1.6** Anne Louvegnez and Olivier Koenig. Cognitive components of mental movement imagery.
- **I.11** Jane Hinton, Simon Liversedge and Geoffrey Underwood. A competive role for neighbors demonstrated using a partial priming methodology.
- II.31 Fanny Meunier and Juan Segui. The role of morphology in the French mental lexicon.

#### **SPONSORED ACTIVITIES IN 1997**

Quite informally, during the Würzburg conference the idea developed to provide some monetary support to workshops that contribute to the advancement of cognitive psychology in Europe, one of the objectives of  $\mathcal{ESCP}$ . It rapidly became clear that there was a lot of interest in this type of sponsoring, even though the amounts of money available are rather limited.

After a formal announcement via e-mail, eight proposals were submitted to the committee, which decided to sponsor four of these workshops, namely:

- 1. Geoff Underwood (University of Nottingham, UK). Eye guidance and visual attention. Chamonix (France), February 22–March 1, 1997.
- 2. Robert Logie (University of Aberdeen, UK) & Tore Helstrup (University of Oslo, Norway). European workshop on imagery and cognition 1997. Oslo, August 9–13, 1997.
- 3. Ruth Campbell (University College London, UK) & Christian Benoit (University of Stendhal, France). Audiovisual speech: computational and cognitive science approaches. Rhodes (Greece), September 26–27, 1997.
- 4. Hubert Zimmer (University of the Saarland, Germany). Resource limitations in attention, memory, and action. Saarbrücken, April 9–11, 1997.

# **NEXT CONFERENCE IN JERUSALEM**

# A Letter from the Local Organisers

Dear ESCOP member.

We are pleased to invite you to the Tenth Congress of the European Society for Cognitive Psychology. The congress will be held in Jerusalem, September 13 to 17, 1998.

Following the previous meetings, the topics of the congress will encompass all areas of cognitive psychology. Platform presentations as well as poster sessions will provide ample opportunities to present your work. In addition we intend to have one or two symposia every day of the conference. The symposia should focus around a well defined and relatively narrow topic providing the opportunity for free and detailed round table discussions.  $\mathcal{ESCP}$  members interested in organizing a symposium are encouraged to suggest the topic and the speakers to the organizing committee.

The selected venue of the congress is at the Radisson-Moriah Hotel. The hotel is located in a relatively quiet area close to downtown Jerusalem, and within walking distance from the Old City of Jerusalem and other major attractions. Many hotels and hostels ranging in price from about 40to200 per night are in close vicinity. Restaurants and coffee shops in the neighborhood will provide the opportunity to taste oriental food as well as French, Italian and East European Jewish cuisine.

Besides the already established tradition of a half day tour of the city during the conference, a stimulating hospitality program is planned for the accompanying persons. Before and after the congress there will be an opportunity to see and enjoy the unique sceneries of our land: From the white sands of the Mediterranean Sea, through the fascinating Dead Sea and Negev Desert down to the underwater attractions of the Red Sea in Eilat. Of course, above all, the majestic and unforgettable city of Jerusalem.

The Organizing committee includes Shlomo Bentin (Chairman), Ram Frost from the Hebrew University, Rutie Kimchi University of Haifa, Moshe Naveh-Benjamin, Ben Gurion University of the Negev, Yehoshua Tsal, and Dan Zakai from Tel Aviv University. On the behalf of this committee I am glad to invite you to Israel, and we all look forward to welcoming you to Jerusalem in September, 1998.

Cordially,

Shlomo Bentin

# Call for papers

Authors are invited to submit papers giving high level contributions in the field of cognitive psychology.

Prospective authors are requested to announce their intention and submit an abstract in English, not exceeding 500 words. The abstract should be provided in a high quality print on one A4 page. The selection of papers for oral presentation in each session will be made by an international program committee.

#### Important dates

#### For all participants:

- Tentative registration—Please send the enclosed form by September, 1997.
- Second announcement—April 1998
- Final registration at nominal price—June 31, 1998

# For prospective authors:

- Deadline for submission of abstracts—February 28, 1998
- Notification of acceptance and tentative schedule June 1998

# Symposia organizers:

Deadline for proposing topics and speakers—February 28, 1998

#### Secretariat:

Dan Knassim Ltd., P.O.B. 1931, Ramat-Gan 52118 Israel

Tel.: 972-3-6133340, Fax.: 972-3-6133341 E.Mail: ESCOP98 congress@mail.inter.net.il

#### **General Information**

#### Venue

Radisson-Moriah Hotel, Keren Hayessod Str., Jerusalem, Israel.

#### Language

The official language of the Conference is English.

#### **Sessions**

Four parallel sessions will be held in the morning and in the afternoon. Poster sessions will be held during the evenings. There will be four key-note lectures for the general assembly.

#### **Proceedings**

All accepted abstracts will be distributed in a binder.

#### Weather

The weather in Jerusalem during September is sunny, warm and dry during the day becoming chilly during the evenings. The average temperatures during the day is about  $25\,^{\circ}\text{C}$  and it drops during the night to about  $14\,^{\circ}\text{C}$ . Humidity is between 20%–40%. Do not forget your swimming suit, hat and sunglasses!

#### **Accompanying persons**

In addition to the social events at the congress, an extensive range of tours, social, and recreational activities will be organized for accompanying persons.

#### **Entry Visa**

An entry visa to Israel is not necessary for citizens of most European countries. However, please check with your travel agent. Those who need a visa are invited to apply to the Conference Secretariat for assistance.

#### Accommodation

Hotel rooms have been reserved at the Radisson-Moriah hotel and at several hotels in the immediate vicinity. The price per night (including breakfast, service and VAT) at the Radisson-Moriah hotel is 90perperson(doubleoccupancy)or146 per person in a single room. The prices per night in hotels near-by range from about 40to200 per person (double occupancy). A detailed list of hotels and prices will be sent upon receiving the initial registration forms.

#### Half day tour of Jerusalem

Depart hotel and enjoy the views from Mount Scopus, Mount of Olives, a walking tour of the Old City of Jerusalem including the Western Wall, Cardo, Jewish Quarter, Via Dolorosa and Church

of the Holy Sepulchre. Visit the Scrolls of the Dead Sea and reception at the Israel National Museum.

#### **Pre-Conference tours**

**TOUR A—1 day Massada Tour** Depart from Holiday Inn and travel through the hills of the Judean Desert, passing the town of Ma'aleh Adumim, to the Dead Sea. On to Massada, alighting by cable car, for a tour of the site of the most dramatic act in Jewish history. Descend for a short drive to Ein Gedi Spa for an optional lunch and leisure time to enjoy the Thermal Baths and of course, a dip in the Dead Sea.

#### **Post Conference Tours**

#### TOUR B—3 day Galilee Tour

- **Day 1** Depart Jerusalem and travel to Nazareth and visit the Church of Annunciation. Continue to Beit Shean to view the Byzantine and Roman city remains. Visit Safed, the city of mystics and visit the Artists Colony and ancient synagoguges. Dinner and overnight at Kibbutz Kfar Blum.
- **Day 2** Enjoy breakfast at the hotel and then depart for a visit to Tiberias for a boat ride on the Sea of Galilee. Visit Capernaum, Tabgha and the Mount of Beatitutdes. Continue to Rosh Hanikra, the natural border with Lebanon. Dinner and overnight at Carlton Hotel, Nahariya.
- **Day 3** Drive to Acre to a visit to the Crusader underground City and Crypt. Travel to Haifa and view the bay from the top to Mount Carmel. Continue to the Druze villages then drive along the coast to Caesarea with its ancient Roman and Crusader ruins. Arrive in Tel Aviv at 17h30 for dinner and overnight at Grand Devora Hotel.

#### TOUR C—Eilat and Jordan, 5 days

- Day 1 Depart Jerusalem for Eilat. Overnight at Paradise Hotel Eilat on bed and breakfast basis.
- Day 2 Full day sightseeing in Eilat including city tour, underwater oberservatory and Timna Copper Mines. Overnight at Paradise Hotel.
- **Day 3** Transfer to Arava Border. Travel down King's Highway, with stops at Madaba/Mt. Nebo, Mukawir, Wadi al Mujib, Karak. Overnight Petra, Taybet Zaaman or equivalent hotel.

Day 4 Full day tour of Petra. Late afternoon transfer to Amman for overnight.

**Day 5** Morning visit to Jerash continuing to Allenby bridge for departure. Bus transfer from Allenby bridge to Jerusalem.

#### Second announcement

Detailed information regarding the invited speakers, tentative program, registration fees, social events, and accompanying persons program will be given in the Second Announcement, due in April 1998.

#### Secretariat & Organizers

For all correspondence:

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E.Mail: ESCOP98 congress@mail.inter.net.il

#### **Conference Chairmain**

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# THE X CONGRESS OF THE EUROPEAN SOCIETY FOR COGNITIVE PSYCHOLOGY

Radisson-Moriah Hotel, Jerusalem September 13 - 17, 1998

# **CIRCULAR REPLY FORM**

Please type or print in BLOCK letters and return this form to the Conference Secretariat:

# DAN KNASSIM LTD.

P.O.B. 1931, RAMAT GAN 52118, ISRAEL, TEL. 972-3-6133340, FAX. 972-3-6133341

First Name: Family Name: Title:
Institution or Organization:
Address of Institution or Organization:
City: Postal code:
Telephone: Fax:
Home Address:
Country:
Primary field of interest:
I intend to:
□ Participate
□ Present a paper
Signature Date

For further information, please contact Conference Secretariat: Dan Knassim Ltd., P.O.Box 1931, Ramat Gan 52118, Israel Tel: 972-6133340, Fax: 972-3-6133341

# EUROPEAN SOCIETY FOR COGNITIVE PSYCHOLOGY MEMBERSHIP PROPOSAL FORM

NAME DATE OF BIRTH TYPE OF MEMBER: □ F		☐ Associate member	□ Affiliate member
FULL CURRENT PROFES		Fax:	
DEGREES	Year of Degree	e Unive	ersity
EXPERIENCE	Dates	Pos	st
CURRENT RESEARCH IN 1	ITERESTS:	6	
RECENT PUBLICATIONS			
PROPOSED BY (Name): Date: Address:		(Signature) .	

Please do not exceed the space indicated for each section. If necessary, list only selected publications indicating that the list is incomplete.

Mail to: André Vandierendonck, Department of Experimental Psychology, University of Ghent, Henri Dunantlaan 2, B-9000 Gent, Belgium.