Abstracts

OF THE PSYCHONOMIC SOCIETY

37th Annual Meeting

Hyatt Regency Chicago
151 East Wacker Drive
Chicago, Illinois 60601

Thursday, October 31
through
Sunday, November 3, 1996

Special Events/Announcements

REGISTRATION
Thursday, 4:30 p.m. – 8:30 p.m., Grand Ballroom Foyer
Friday, 7:30 a.m. – 5:00 p.m., Grand Ballroom Foyer
Saturday, 7:30 a.m. – 3:00 p.m., Grand Ballroom Foyer

SYMPOSIA
Perception and Attention: A Tribute to Irwin Rock
Friday, 1:00 p.m. – 3:15 p.m., Grand Ballroom A
Neuropsychological Constraints
Saturday, 3:10 p.m. – 5:35 p.m., Grand Ballroom A

POSTER SESSIONS
Session I: Thursday, 7:00 p.m. – 8:30 p.m., Columbus Hall
Session II: Friday, 5:30 p.m. – 7:00 p.m., Columbus Hall
Session III: Saturday, noon – 1:30 p.m., Columbus Hall
Session IV: Saturday, 6:00 p.m. – 7:30 p.m., Columbus Hall

Authors will be at their posters during the four session times. Posters will be available for viewing from 7:00 p.m. Thursday evening to noon on Friday (Poster Session I), 3:00 p.m. Friday to 9:00 p.m. Friday (Poster Session II), from 9:00 a.m. Saturday to 1:30 p.m. Saturday (Poster Session III), and from 3:00 p.m. Saturday to 9:00 p.m. Saturday (Poster Session IV).

BUSINESS MEETING
Saturday, 5:35 p.m. – 6:00 p.m., Regency A

HOSPITALITY
Thursday, 5:30 p.m. – 8:00 p.m., Columbus Hall
Friday, 5:30 p.m. – 7:00 p.m., Columbus Hall
Saturday, 6:00 p.m. – 7:30 p.m., Columbus Hall

FUTURE MEETINGS
1997 Philadelphia, November 21–23
1998 Dallas, November 20–22
Advances In Psychology Series

Neural Network Models of Cognition, Biobehavioral Systems, and Information Processing
Edited by J.W. Dorfmeister
In preparation

Neuropsychology of Cognitive and Attentional Disorders
Edited by G.J. Janaway and R. Brown
In preparation

Higher-Level Motion Processing: An Interdisciplinary Approach
Edited by T. Vatalar
In preparation

Stress, Stress Response Systems, and Psychosomatic Medicine
Edited by T. Zornoff
In preparation

Visual Attention and Cognition
Edited by J.C. Zangemeister, G.T. Quinlan, and C. Peterson
In preparation

Temporal and Spatial Organization of Communication
Edited by M.A. Pastor and J. Arndt
In press

Changes in Sensory Motor Behavior in Early Infancy
Edited by A.M. Fernandez and N. Teasdale
In press

Cognitive Technology: In Search of a Humanistic Base
Edited by H. Greenaway and J.L. Mcl
In press


Hotel

The Hyatt Regency Chicago, 151 East Wacker Dr., Chicago, IL 60601 (312-365-1244) will be the meeting site. A room reservation form is enclosed with this program. It is very important that you make reservations as early as possible. They must be received by the hotel no later than September 30 in order to ensure room availability. Reservations may be faxed to the Care Center at 312-614-8838, or by calling directly at 800-233-1234. Please be sure to obtain a confirmation number for your reservation.

Travel to and in Chicago

Discounted airfares and car rental rates have been negotiated for our meeting. Association Travel Concepts has arranged for special rates with United Airlines and Alamo Rental Car. If you book your airline tickets through Association Travel Concepts you will also be automatically entered in a drawing to win two free round trip tickets from United Airlines. You can order your tickets from Association Travel Concepts by calling their number:

800-458-9183 or e-mail: travel@acb.org

You can call the airline direct or use your local travel agent.

The number for United is 800-521-4041. Using your travel agent or United direct requires that you provide the ID number for our discounted rate: 501L. The telephone number for Alamo Rental Car is 800-732-3232; the ID number is 44580UG. Discounted rates apply from October 29 - November 6.

The cost of a cab from O'Hare Airport is $25-35 one-way; and from Midway Airport, $20-25. Bus service, Continental Express, is $37 round trip from O'Hare and $21 round trip from Midway. Buses leave O'Hare at 05 and .35 and leave Midway at .15 and .45.

Registration

Registration will be held at the Grand Ballroom Foyer registration booths Please register. Preprinted name tags will be available for those listed as a presenter in the program. Presenters with a preprinted name tag should fill out a registration card so that the Society may obtain an accurate count of the number of attendees, and information on where individuals are staying.

Programs

Please bring your program with you. Additional programs will be available at the registration desk. Up to $5.00. Programs may also be purchased in advance by sending a check or bank draft in U.S. funds (made out to the Psychonomic Society) to: Program, Psychonomic Society, 1170 Fortvit Road, Austin, TX 78704. The cost of an advance program is $8.00, or $9.50 for addresses outside North America.

Meeting Rooms

Meeting rooms are located on the balcony level of the hotel. A map showing the locations of these meeting rooms is provided on page 4.

Psychosomatic Time

Persons changing seasons this year will be asked to keep the spoken papers scheduled on times standardized against a clock at the Psychometric registration desk. A standardized time base is intended to accommodate requests from attendees who wish to move from room to room on a close schedule to hear presentations in spoken sessions. All attendees are invited to synchronize their watches with Psychometric time at the registration desk.

Smoking

In accordance with Society policy, smoking is not permitted in rooms where papers are being given.

Hospitability

On Thursday, October 31, there will be a general reception with a cash bar between 5:30 p.m. and 9:30 p.m. in the Columbus Hall. On Friday and Saturday, a reception with cash bar will be held in Columbus Hall from 5:30 to 7:00 p.m. on Friday, and from 6:00 to 7:30 p.m. on Saturday. Note that the reception is coordinated with the poster session on each evening.

The Program

The program was assembled from 761 submissions. There are 733 presentations: 342 spoken and 411 posters. Three submissions were withdrawn, 1 was a late date submission, and 4 were rejected due to lack of space on the program. All submissions that had requested a spoken paper as first choice, but could not be placed in a spoken session, were put in a poster session if requested by the authors.

Poster Sessions

The poster sessions will be held in the Columbus Hall. The three evening sessions will be held in conjunction with the general reception (hospitality). The authors of posters are urged to make their posters available for viewing on the following schedule:

<table>
<thead>
<tr>
<th>Session</th>
<th>Viewing Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday Evening</td>
<td>7:00 p.m. - 9:30 p.m.</td>
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<tr>
<td>Friday Evening</td>
<td>9:00 p.m. - 11:00 p.m.</td>
</tr>
<tr>
<td>Saturday Evening</td>
<td>9:00 p.m. - 11:00 p.m.</td>
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</tbody>
</table>

It is hoped that the extended viewing time will allow all interested persons to see posters of their choice, and that the crowded conditions we sometimes have had at the poster sessions, as usual, the presenting author is required to be present only during the official times shown in the program. The addition of the Thursday evening poster session will be evaluated to determine if it will be continued next year. Members are encouraged to express their opinions about this Thursday poster session to a member of the Governing Board.

Participation of Federal Funding Agencies

Attendees may obtain current information about federal funding opportunities at poster presentations made by program officers from NSF in Poster Sessions II, II, and IV. The NSF poster will remain posted throughout the convention.

Address Index

The printed program includes an address index, which provides, for each scheduled presentation, an address to which correspondence may be directed.
GENERAL INFORMATION

PROGRAM HISTORY

<table>
<thead>
<tr>
<th>Year-Site</th>
<th>Submissions</th>
<th>Accepted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996-Chicago</td>
<td>761</td>
<td>733</td>
</tr>
<tr>
<td>1995-Los Angeles</td>
<td>707</td>
<td>666</td>
</tr>
<tr>
<td>1994-St. Louis</td>
<td>667</td>
<td>620</td>
</tr>
<tr>
<td>1993-Washington, DC</td>
<td>691</td>
<td>653</td>
</tr>
<tr>
<td>1992-St. Louis</td>
<td>628</td>
<td>559</td>
</tr>
<tr>
<td>1991-San Francisco</td>
<td>728</td>
<td>656</td>
</tr>
<tr>
<td>1990-New Orleans</td>
<td>616</td>
<td>561</td>
</tr>
</tbody>
</table>

CONFERENCE ORGANIZATION

This year the Psychonomic Society has contracted with a conference organizing group, Conference Inc., to aid in conference planning and meeting organization. Your hotel room rate includes a small fee ($2.00) to help cover the cost of this service.

OTHER MEETINGS

Participants may be interested in the following meetings scheduled at the Hyatt Regency Chicago immediately prior to or following the Psychonomic Society meeting.

- Society for Computers in Psychology
  Thursday, October 31 (see p. iii)
  (contact: Sarah Ransdell, Florida Atlantic University, 305-236-1119)
- Judgment/Decision Making Society
  Sunday afternoon and Monday, November 3 and 4
  (contact: Irvin Levin, University of Iowa, 319-335-2451)

OFFICERS OF THE SOCIETY

Chair
Howard Egeth (1996)

Secretary/Treasurer
Howard Egeth (1996-1998)

Governing Board
Howard Tigges (1991-1993)
Elizabeth Capaldi (1992-1997)
Michael Domjan (1994-1999)
James Neely (1994-1999)
Maurits Gemmeker (1996-2001)
Keith Rayner (1996-2001)

The names of two new members elected to the Governing Board for 1997-2002 will be announced at the Business Meeting on Saturday, November 2.

Program Highlights

Keynote Speaker
Lance Rips

Presidential Address
Michael Levy
"The R that Psychology Forgot"

Paper Sessions:
- Construction and Maintenance of World-Wide Web Browsers
- The Design and Uses of World-Wide Web Browsers
- The World-Wide Web as an Educational Tool

Internet Experiments:
- Definition and Examples
- Issues and Techniques
- Clinical Applications of Computer Applications and Technology
- Neural Networks and other
- High Performance Applications
- Computer Models in Psychology
- Research and Teaching Applications in Psychology

Commercial Demonstrations and Vendor Displays

Registration Form on Following Page
Society for Computers in Psychology
Twenty-Sixth Annual Meeting

Focus on PSYCHOLOGY on the Web
The day before Psychonomics
Chicago
Hyatt-Regency Hotel
October 31, 1996

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SCIp Registration 1996
(meeting the day before Psychonomics)

<table>
<thead>
<tr>
<th>Registration</th>
<th>Before</th>
<th>After</th>
</tr>
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<tbody>
<tr>
<td>SCIP Member (as of Nov. 1995)</td>
<td>$15.00</td>
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<tr>
<td>Psychonomics Member</td>
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<td>$25.00</td>
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<tr>
<td>Non-Member</td>
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<td>$30.00</td>
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<tr>
<td>Student</td>
<td>$10.00</td>
<td>$10.00</td>
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Conference Proceedings
(May 1997 issue of Behavior Research Methods, Instruments, & Computers; *Optional for students)
Annual Subscription to Behavior Research Methods, Instruments, & Computers (1997)

SCIp Membership (for 1996-97 year) $15.00

☐ Check if new member Total remitted

Mail Registration or Program Request to:
Sarah Ransdell
Department of Psychology
Florida Atlantic University
P. O. Box 29
Jupiter, FL 33469
Tel: 407-993-2498
Fax: 407-993-2499

(Please make checks payable to Society for Computers in Psychology; remittance in U.S. dollars)

Conference highlights on the previous page
<table>
<thead>
<tr>
<th>CONDENSED SCHEDULE A</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>THURSDAY EVENING</strong></td>
</tr>
<tr>
<td>Hospitality</td>
</tr>
<tr>
<td>Poster Session I (4-105)</td>
</tr>
<tr>
<td><strong>FRIDAY MORNING</strong></td>
</tr>
<tr>
<td>Recognition Processes I (402-107)</td>
</tr>
<tr>
<td>Developmental Processes (308-314)</td>
</tr>
<tr>
<td>Attention: Visual Search (115-120)</td>
</tr>
<tr>
<td>Categorization I (121-125)</td>
</tr>
<tr>
<td>Information Processing I (136-139)</td>
</tr>
<tr>
<td>Psycholinguistic Memory (132-138)</td>
</tr>
<tr>
<td>Metacognition and History (139-143)</td>
</tr>
<tr>
<td>Process Dissociation (144-148)</td>
</tr>
<tr>
<td>Selective Attention (149-154)</td>
</tr>
<tr>
<td>Category Learning (155-159)</td>
</tr>
<tr>
<td>Information Processing II (160-164)</td>
</tr>
<tr>
<td>Comprehension/Reasoning (165-169)</td>
</tr>
</tbody>
</table>

| **FRIDAY AFTERNOON** |
| Sympotum I: Perception and Attention: A Tribute to Irwin Rock (170-175) | 1:00-1:15, Grand Ballroom A |
| Autobiographical/Recover Memories (176-181) | 1:00-1:10, Grand Ballroom B |
| Animal Memory and Cognition (182-188) | 1:00-1:20, Grand Ballroom C |
| Problem Solving (189-192) | 1:00-1:30, Grand Ballroom D |
| Categorization II (193-199) | 1:00-1:35, Grand Ballroom E |
| Models of Language Processing (200-205) | 1:05-1:30, Grand Ballroom F |
| Recognition Processes II (206-211) | 1:10-1:35, Grand Ballroom G |
| Implicit Memory (212-217) | 1:15-1:40, Grand Ballroom H |
| Associative Learning (218-222) | 1:20-1:45, Grand Ballroom I |
| Individual Differences (223-229) | 1:25-1:50, Grand Ballroom J |
| Picture Memory/Processing (230-233) | 1:30-1:55, Grand Ballroom K |
| Language Discourse (234-238) | 1:35-2:00, Grand Ballroom L |
| Poster Session II (239-239) | 5:30-7:00, Columbus Hall |
| Hospitality            | 5:30-7:00, Columbus Hall |

| **SATURDAY MORNING**  |
| Human Learning/Memory I (340-344) | 8:00-9:55, Grand Ballroom A |
| Memory and Knowledge Structures (345-349) | 8:00-9:45, Grand Ballroom B |
| Vision (350-354) | 8:00-9:35, Grand Ballroom C |
| Animal Learning/Cognition (355-360) | 8:00-9:30, Grand Ballroom D |
| Attention: Mechanisms of Selection (361-366) | 8:00-10:00, Grand Ballroom E |
| Probability Judgments (367-370) | 8:00-9:45, Grand Ballroom F |
| Human Learning/Memory II (371-376) | 10:05-12:00, Grand Ballroom A |
| Created Memories (377-381) | 10:00-11:55, Grand Ballroom B |
| 3-D Movement Perception (382-388) | 10:05-12:00, Grand Ballroom C |
| Animal Learning/Cognition II (389-393) | 10:15-12:00, Grand Ballroom D |
| Attention: Effects of Attention (394-398) | 10:15-11:55, Grand Ballroom E |
| Judgment and Decision Making I (399-405) | 9:45-12:00, Grand Ballroom F |

| **SATURDAY NOON** |
| Poster Session III (406-511) | 12:00-1:30, Columbus Hall |
| **SATURDAY AFTERNOON** |
| Spatial Cognition (512-515) | 1:30-3:45, Grand Ballroom A |
| Working Memory (516-521) | 1:30-3:30, Grand Ballroom B |
| Pattern Perception (522-527) | 1:30-3:20, Regency A |
| Neuroanatomy of Memory (528-529) | 1:30-3:15, Regency B |
| Lexical Processing (530-531) | 1:30-3:10, Grand Ballroom E |
| Judgment and Decision Making II (532-549) | 1:30-4:00, Grand Ballroom F |
| Sympotum II: Neuropsychological Conisms (541-547) | 2:10-3:55, Grand Ballroom A |
| Mental Models (548-552) | 2:40-3:50, Grand Ballroom B |
| Perception I (553-558) | 3:00-5:00, Regency A |
| Animal Cognition (559-564) | 2:40-5:20, Regency B |
| Reading/Text Processing (565-570) | 3:20-5:20, Grand Ballroom E |
| Judgment and Decision Making III (571-575) | 3:50-5:30, Grand Ballroom F |

| **SATURDAY EVENING** |
| Business Meeting | 5:35-6:00, Regency A |
| Poster Session IV (576-681) | 6:00-7:30, Columbus Hall |
| Hospitality | 6:00-7:30, Columbus Hall |

| **SUNDAY MORNING** |
| Recall Processes (682-697) | 8:00-10:10, Grand Ballroom A |
| Remember/Know Paradigm (688-693) | 8:00-10:10, Grand Ballroom B |
| Perception II (694-699) | 8:00-10:16, Grand Ballroom C |
| Motor Control I (700-705) | 8:00-10:05, Grand Ballroom D |
| Attention: Inhibitory Processes (706-711) | 8:00-10:16, Grand Ballroom E |
| Psycholinguistics (712-718) | 8:00-10:15, Grand Ballroom F |
| Human Learning and Memory III (719-723) | 8:00-10:15, Grand Ballroom G |
| Priming/Negative Priming (724-730) | 10:20-12:20, Grand Ballroom A |
| Neuropsychology (731-736) | 10:20-12:22, Grand Ballroom B |
| Motor Control II (737-741) | 10:20-12:00, Grand Ballroom C |
| Audition, Smell, and Touch (742-747) | 10:20-12:20, Grand Ballroom D |
| Phonological Processing (748-753) | 10:20-12:25, Grand Ballroom F |
### CONDENSED SCHEDULE B

#### Thursday Evening
- Hospitality: 9:30–10:00
- Poster Session I: 7:00–8:30

#### Friday Morning
- Recognition Processes I: 8:00–10:15
- Developmental Processes: 8:00–10:15
- Attention: Visual Search: 8:00–10:15
- Selective Attention: 10:15–12:00

#### Friday Afternoon
- Symposium I: Perception & Attention: A Tribute to Ivia Rock: 1:00–3:30
- Autobiographical/Recovered Memories: 1:00–3:30
- Animal Memory & Cognition: 1:00–3:30
- Implicit Memory: 3:30–5:30

#### Friday Evening
- Poster Session II: 5:30–7:00
- Hospitality: 5:30–7:00

#### Saturday Morning
- Human Learning/Memory I: 8:00–9:30
- Memory/Knowledge Structure: 8:00–9:30
- Human Learning/Memory II: 9:30–10:15
- Created Memories: 9:30–10:15
- Motor Movements/Movement Perception: 9:30–10:15

#### Saturday Afternoon
- Spatial Cognition: 1:30–3:00
- Working Memory: 1:30–3:00
- Symposium II: Neurophysiological Constraints: 3:30–5:30
- Mental Models: 3:30–5:30

#### Saturday Evening
- Poster Session IV: 6:00–7:45
- Hospitality: 6:00–7:45

#### Sunday Morning
- Motor Processes: 8:00–10:15
- Remember/Say Paradigm: 8:00–10:15
- Perception II: 8:00–10:15
- Sensory Processing: 8:00–10:15
- Human Learning/Memory III: 10:15–12:00
- Priming/Negative Priming: 10:15–12:00
- Neuropsychology: 10:15–12:00

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### CONDENSED SCHEDULE B

#### Grand Ballroom D
- Categorization I: 8:00–10:15
- Information Processing I: 8:00–10:15
- Psycholinguistic Memory: 8:00–10:15
- Category Learning: 10:15–12:30
- Information Processing II: 10:15–12:30
- Comprehension/Reasoning: 10:15–12:30

#### Grand Ballroom E
- Problem Solving: 1:00–3:30
- Categorization II: 1:00–3:30
- Models of Language Processing: 1:00–3:30
- Individual Differences: 2:30–5:00
- Picture Memory/Processing: 2:30–5:00
- Language Discourse: 2:30–5:00

#### Grand Ballroom F
- Animal Learning/Cognition I: 8:00–10:15
- Attention: Mechanisms of Selection: 8:00–10:15
- Judgment/Decision Making I: 8:00–10:15
- Animal Learning/Cognition II: 10:15–12:30
- Attention: Effects of Attention: 10:15–12:30
- Pattern Perception: 3:30–5:30
- Neurobiology of Memory: 3:30–5:30

#### Regency A
- Lexical Processing: 1:30–3:30
- Judgment/Decision Making II: 1:30–3:30
- Perception: 3:30–5:30
- Motor Control I: 5:30–7:30
- Auditory, Visual, & Motor Control: 5:30–7:30
- Motor Control II: 5:30–7:30
- Auditory, Visual, & Motor Control: 5:30–7:30

#### Regency B
- Motor Control I: 8:00–10:15
- Inhibitory Processes: 8:00–10:15
- Psycholinguistics: 8:00–10:15
- Motor Control II: 10:15–12:30
- Phonological Processing: 10:15–12:30
- Motor Control II: 10:15–12:30
- Phonological Processing: 10:15–12:30

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Business Meeting: 5:30–6:00
THURSDAY EVENING, 7:00-8:30
POSTER SESSION I (1:101), Columbus Hall

(1) Jordan
(2) Wood, DuFord, Neugebauer, & Orsa
(3) Gubowsky, Vendettoli, & Gazzaniga
(4) Dargie & Hul
(5) Lachman & Dargie
(6) Christian & Nichauer
(7) Wraga
(8) Lawrence & Y'dw aul
(9) Moccia, Hildebrant, & Mascini
(10) Herderberg & Miiers
(11) Lewis & White
(12) Solt & Carlson
(13) Biekt & Zobey
(14) Merck & Helle
(15) Ulrich, Rasmussen, & Miller
(16) Becker-Digimore & Kamau
(17) Kahn, Iril, Mabb, & Verhys
(18) Joseph, Chun, & Nokryanu
(19) Dalman, Rethy, Hofman, & Zell
(20) Seltman & Klein
(21) Issak & Sheprio
(22) Feenmore, Schaeles, Coles, Adamson, & Alad
(23) Stolz & Honorski
(24) Daminger, Snyder, Parks, & Kingspor
(25) Hellman & Lopez
(26) Stadlander
(27) Husband
(28) Ben-Zev
(29) Flick & Berch
(30) Depke, Nordin, & Johnson
(31) Primi
(32) duWastyn & Porterfield
(33) Saive & Aminie
(34) Grendall & Perry
(35) Cutler
(36) Tugli & Neuchatsu
(37) Dempozy & Coricki
(38) Winntingham, Hymon, & Dintel
(39) McDermott
(40) Mother, Helms, & Johnson
(41) Romlland & Clark
(42) Arakawa
(43) Simpson & Am posingnoles
(44) Richards
(45) Chee, Mac, Field, & Swane
(46) Mulligan & Weisen
(47) Stone, Joel, & Gobbi
(48) Dunce, Kur, Rivas, & Stann
(49) Pohlan, Giacante, Amendol, & Madan
(50) Schwember & Steurino
(51) Shaw

(52) Segar
(53) Vadas & Gabrieli
(54) Thayer
(55) Schmittler-Edgington
(56) Sezon, Binkel, McKenna, & Soeby
(57) Reber & Squeire
(58) Jorden & Piercey
(59) Jared & Keul
(60) Birch & Pellanick
(61) Harris & Norris
(62) Cortese & Simpson
(63) Folk & Moina
(64) Spiller & Batak
(65) Jordan
(66) Mcllveen, Spivey-Knowlton, & Tannebaum
(67) Blezek & Trick
(68) Githas, Tunavs, & Priestmar
(69) Treater, Packinger, & Clifton
(70) Bloom & Scherber
(71) Waters & Copan
(72) Konstam
(73) Mulgian, Drake, Weissen, & Lienam
(74) Murray
(75) Geiger & Millini
(76) Klawans & Loech
(77) Magliano, Thakurao, & Greaser
(78) Friesner-Kiker
(79) Thoms, Predel, & Wingfield
(80) Reeve & Hart
(81) McAdiey & Sherman
(82) Redding & Wallace
(83) Frank & McCarley
(84) Howard & Tippie
(85) Mostaf
(86) Straub, Hofer, & Spangler
(87) Galant & Lavin
(88) Cerone & McKearan
(89) Dufour, Krell, & Stoll
(90) Kurth, Meyers, & Fairh
(91) Feat, Bains, & Spiller
(92) Marks & Cermak
(93) Mulparsi, Bahan, & Faust
(94) Hellige & Yokoschki
(95) Wood & Bovla
(96) Johnson
(97) Edeblen, Valenzen, & Abdi
(98) Altax & Epren
(99) Engelbrecht
(100) Storm, Vandenhove, & Raza
(101) Stolllitz & Young

FRIDAY MORNING

Recognition Processes I (105-107), Grand Ballroom A
8:00- 8:20 Hiteinness & Cashlow (102)
8:25- 8:45 Marmore & Halberg (103)
8:50- 9:05 Clark, Hersh, Robbitt, & Pottow (104)
9:10- 9:30 Paller, Green, Kron, & McNaughton (105)
9:35- 9:45 Greene (106)
9:50-10:10 Mundock & Duncan (107)

Developmental Processes (108-114), Grand Ballroom B
8:00-18.15 Lincecoat & Hoyer (108)
8:30-10.30 Mutter & Patten (109)
8:35-10.30 Halpens & Bartlett (110)
8:55-10.15 Kennes & Kemper (111)
9:15-10.30 Baehura, Elwinski, Linn, & Kulankla (112)
9:45-10.15 Resnick (113)
10:10-10.30 Burns, Cris-Craine, Schleweit, Baum, & Dooret (114)

Attention: Visual Search (115-120), Grand Ballroom C
8:00-18.50 Wolfe (115)
8:20-8.35 Thewes & Burger (116)
8:40-8.55 Gerbeino & Niccolini (117)
9:00-9.15 Carrasco & Wood (118)
9:10-9.35 Horvitz & Wolfe (119)
9:40-9.55 Mcllconn, Palmer, & Lofthus (120)

Categories I (121-125), Grand Ballroom D
8:00-8.20 Smith, Patalsos, Journel, & Knope (121)
8:25-8.45 Hampton & Dubois (122)
8:30-9.10 Malt, Solomon, & Shul (123)
9:15-9.35 Carter, Moses, & Dufresne (124)
9:40-10.00 Hutenlocher, Hedges, & Engelbrecht (125)

Information Processing II (126-140), Grand Ballroom E
8:00-10.15 Touwens & Wurger (126)
8:20-8.40 Chelst & Ebbesen (127)
8:45-9.00 Roan & Egle (128)
9:15-9.25 Gilson (129)
9:30-9.40 Kreuger, Stadlander, & Seifert (130)
9:45-10.05 Mandell (131)

Psycholinguistic Memory (131-138), Grand Ballroom F
8:00-10.15 Whitney, Boud, & Fitzgerald (132)
8:20-8.35 Kellyg & Carter (133)
8:40-9.00 Law, Altmann, & Patrick (134)
9:05-9.15 Ramdall, Levy, Kellings, Rolett, & Gilroy (135)
9:20-9.35 Meyer & Rolett (136)
9:35-9.50 Smith & Snell (137)
9:50-10.10 Bock, Gillim, Griffin, Chang, & Ferreira (138)

Communication and History (139-143), Grand Ballroom A
10:25-10:40 Devulsky (139)
10:45-11.00 Weger & Koln (140)
11:00-11.25 Walters & Gui (141)
11:30-11.45 Malik (142)
11:50-12.05 Nielson & Daulski (143)

Process Dissociation (144-148), Grand Ballroom B
10:35-10.55 Dooner & Mcbride (144)
11:00-11.15 Bellizia, Y., & Isaio (145)
11:15-11.35 Mazzoni, Boden, & Caldwell (146)
11:30-11.55 Cauer & Coid (147)
12:00-12.15 Helft (148)

Selective Attention (149-154), Grand Ballroom C
10:00-10.25 Ivey, Cohen, & Dazeng (149)
10:20-10.45 Bernstein, Hedges, & Harrig (150)
10:50-11.05 Doolkaisers (151)
11:15-11.30 Cohen & Shimoni (152)
11:35-11.50 Milans & Alam (153)
12:15-12.30 Cave, Kilman, Jr., & Williams (154)

Category Learning (155-159), Grand Ballroom D
10:15-10.30 Hiot (155)
10:30-10.55 Hayes & Taplin (156)
11:00-11.15 Ysouale & Mack (157)
11:20-11.35 Rose (158)
11:40-11.55 Billman, Davies, & Davies (159)

Information Processing III (160-164), Grand Ballroom E
10:25-10.55 Van Sole & Johnston (160)
10:40-10.50 Kaas & Krom (161)
10:55-11.15 Hunt, Jasey, Schwemmer, & Walter (162)
11:15-11.40 Meyer & Kirgetas (163)
11:45-12.05 Temple, Waren, Dombes, LaGrange, & Matthews (164)

Comprehension/Reconstruction (165-169), Grand Ballroom F
10:20-10.40 Nguyen & Berlin (165)
10:45-11.05 Chng (166)
11:05-11.23 Chase & Bonav (167)
11:30-11.50 Novick & Hurley (168)
11:55-12.15 Abn & Grasso (169)
FRIDAY AFTERNOON

Recognition Processes II (206-211), Grand Ballroom A
3:25-3:45 Glanz, Adams, & Kim (206)
3:30-3:40 Ward & Stench (207)
3:45-4:00 Hackley, Hessnow, & Consoli (208)
3:45-3:50 Gorlin (209)
3:55-4:05 Clemons & Robertson (210)
4:00-4:15 Parsons & Seiffert (211)

Implicit Memory (212-217), Grand Ballroom B
3:20-3:40 Dalby (212)
3:45-4:00 Williams & Damos (213)
4:05-4:20 Reiser & Balliston (214)
4:25-4:35 McCauley & Carry (215)
4:35-4:50 Goodwin, Jernigan, & Jernigan (216)
5:00-5:15 Schneewind & Gomez (217)

Assocative Learning (218-223), Grand Ballroom C
3:30-3:45 Birnbaum & Cunio (218)
3:45-4:00 Blaisdell, Brand, & Miller (219)
4:05-4:20 Donmig & Caruso (220)
4:20-4:30 Kiyohara & Williams (221)
4:35-4:55 Lazzetti & Kimmel (222)

Individual Differences (223-229), Grand Ballroom D
2:25-2:50 Perfetto & Anderson (223)
2:55-3:15 Kiefer & Heggard (224)
3:00-3:15 Steier & Steiner (225)
3:15-3:30 Matthews & Hirsch (226)
3:30-3:45 Ackerman & Ruffin (227)
3:45-4:00 Blechschmidt, Rovet, & Powell (228)
4:00-4:15 Roberts (229)

Picture Memory/Processing (308-323), Grand Ballroom E
3:00-3:45 O'Toole, Edelstein, & Butts (303)
3:45-4:00 Biederman & Kalidas (321)
3:50-4:20 Hindenlang, Wacks, & Hollingsworth (322)
4:20-4:30 Rumian & Humphreys (323)

Language Dismrse (234-239), Grand Ballroom F
3:30-3:50 Kayzar, Bari, Balzer, & Atry (334)
3:50-4:10 Gershkoff (325)
4:15-4:25 Bronner & Kips (326)
4:30-4:45 O'Connor, Koesel, Biecht, Higgins, Clark, & D'Angio (327)
4:50-5:10 Burns & Baum (205)

FRIDAY EVENING, 5:30-7:00
POSTER SESSION II (239-339), Columbus Hall

(239) Martin, Mosier-Walker, Hite, & Melvin
(240) Purcell, Stewart, & Reilly
(241) Burton
(242) Hailer, Cuakittma, Barson, Green, & Barnett
(243) Chan
(244) Menges, Fujimoto, & Shybel
(245) Zimba, Robin, & Krapf
(246) Summers & Stevens
(247) Dye, Stellmach, & Yost
(248) Watson & Rogers
(249) Li, Dammel, & Epstein
(250) Clauke & Donini
(251) Zaak, Bingham, & Schmidt
(252) Aks, Powell, & Rosenzweig
(253) Henop & Rechat
(254) Zanol & Williams
(255) McBeath & Shaffer
(256) Hillhouse, Grandison, & Cantor
(257) Schumacher, Glass, Lobsor, Greindl, Woodside, Kiara, & Meyer
(258) MacDonald & MacLeod
(259) Flaut & Beberman
(260) Musser & Anschelbebe
(261) Neumann
(262) Vecera, Stroess, & Chamberlain
(263) Lu
(264) Hendel, Grandison, & Egeth
(265) Dayra, Wilkes, Thompson, & Jolla
(266) Schachter & Deuel
(267) Mysake, Rettigen, Shah, & Hegarty
(268) Koeplinger
(269) Krampe, Klges, & Mayr
(270) Dale, Graton, & Gibson
(271) Carlson-Badwasky
(272) Wohlbheiger
(273) Shih & Carpenter
(274) Cicenti & Yonovitz
(275) Thompson, Khatri, & Ludick
(276) Bernes & Steen
(277) Johnson & Morgan
(278) Griggs, Plass, & Newstead
(279) Baggett & Ehrenfreucht
(280) Neunzig & Griswold
(281) Gorbberg & Verfaillie
(282) Diliberto & Alterita
(283) Duff & Lange
(284) Schwartz
(285) Voice & Noise
(286) Rohrer, Pashler, & Elshegara
(287) Clawson & Miller
(288) Heredia

(289) Ellis, Milne, & McGann
(290) Carreiras & Perez
(291) Tigner
(292) Burger & Marsalek
(293) Feldmann, Vlada, Polus, & Gabrielli
(294) Siple, Ross, & Timcoff
(295) foyer
(296) Johnsen
(297) Davis & Castles
(298) Omen, Cowell, Meyers, & Berglan
(299) Menton & Nazir
(300) Xu & Perlino
(301) Tao & Perlino
(302) Burgess, Audet, Harris, & Petersen
(303) Stewart
(304) Li
(305) Rickard Love & Green
(306) Deutsch, Frost, & Forster
(307) Reimer, Brown, & Loebach
(308) Allbritton, McKeon, & Rastich
(309) Chwiltz, Kolb, & Schifferes
(310) Leach & Marote
(311) Wade & Adams
(312) Corina
(313) Gollah, Silverberg, Martin, & Garrett
(314) Trueswell, Brown, & Bokus
(315) Boland, Borheim-Jennaro, & Vayo
(316) Frigo & McGowan
(317) Samuelson & Smith
(318) Whannough & Arguin
(319) de Gelder, Vromen, Semenoff, & Pitz
(320) Breeden, Martin, & Saffran
(321) McGuire & Plaut
(322) Hake, Chen, Myerson, & Simon
(323) Critchfield & Paletz
(324) Mehier & Turner
(325) Rennes, Plisnere, & Mockin
(326) Cliftord, Temoa, Swozak, & Welch
(327) Tennison, Hinson, & Matson
(328) Campbell & Ellis
(329) Barsel, Barnet, & Best
(330) Brainen
(331) Shields, Smith, & Washburn
(332) Ever & Roth
(333) Akins
(334) Bohil & Maddox
(335) Kersien, Goldstone, & Schaffrant
(336) Palmeni & Noskisky
(337) Wainsweer
(338) To & Miyamoto
(339) Young & Stollnitz