# **SOCIETY** for

# JUDGMENT and DECISION MAKING

# 

# N E W S L E

E

R

# The Headlines

## The JDM November Meeting (NEW ORLEANS)

It's time for our meeting at the Hyatt Regency next to the Superdome and only 6 blocks from the French Quarter (with free shuttles there every 20 minutes) in New Orleans. In this Newsletter you will find everything you need:

LA meeting registration and dues form

LA hotel registration form

LThe exciting program for our meeting

L Some related items from the Psychonomics program (They are meeting at the same place as us and close in time.)

Lathere is a proposal to change the Society's name that will be on the agenda of the business meeting. You will find this just before the Letter from the President.



#### **Ballot**

You will find your Society's ballot in this issue of the Newsletter. Please vote. (None of these candidates have received any obscenely large corporate funds.)

# **CONTENTS** Society for Judgement and Decision Making......2 Grawemeyer Award (A Big Cash Prize) Available Again......4 David E. Rumelhart Prize for Mathematical Models of Cognition......4 LJDM Election Ballot, 2000.....5 Some Psychonomic Society Talks of Interest to JDMers......20-21 JDM Student Poster Award Committee Needs Volunteers......21 Electronic Distribution of the Newsletter......21

# SOCIETY FOR JUDGMENT AND DECISION MAKING

#### 2000 EXECUTIVE BOARD

Thomas Wallsten, *President*, <tom.wallsten@unc.edu>
David Budescu, *President-Elect*, <dbudescu@s.psych.uiuc.edu>
Irwin P. Levin, *Past President*, <irwin-levin@uiowa.edu>
Gretchen Chapman, 1998-2000, <gbc@rci.rutgers.edu>
Joshua Klayman, 1999-2001, <joshk@uchicago.edu>
William Goldstein, 2000-2002, <gold@midway.uchicago.edu>
Sandra Schneider, *Secretary/Treasurer*, <sjdm@web.usf.edu>
Stephen Edgell, *Newsletter Editor*, <edgell@louisville.edu>

#### JDM NEWSLETTER

#### Editor:

Stephen Edgell Department of Psychology University of Louisville Louisville, KY 40292

(502) 852-5948 fax: (502) 852-8904 jdmnewsletter@louisville.edu

#### Dues, Addresses & Corrections:

Sandra Schneider/JDM Department of Psychology, BEH 339 University of South Florida 4202 E. Fowler Ave. Tampa, FL 33620-8200

(813) 974-0495 fax: (813) 974-4617 sjdm@web.usf.edu

#### FROM THE EDITOR...

The *JDM Newsletter* welcomes submissions from individuals and groups. However, we do not publish substantive papers. Book reviews will be published. If you are interested in reviewing books and related materials, please write to the editor.

There are few ground rules for submissions. The best way to send your contribution is via EMAIL or a 3.5" diskette. Send an IBM-compatible text file or word-processed document up to versions WordPerfect 8 or Word 2000. If you must send hard-copy (e.g., if you are using special graphics or do not have computer access), please submit camera-ready copy. This means that the copy should be typed single-spaced on white 8½ by 11 paper. If possible, use a carbon or film ribbon. Please mail flat -- do not fold.

<u>Subscriptions</u>: Subscriptions are available on a calendar year basis only. Requests for information concerning membership in the Society for Judgment and Decision Making should be sent to Sandra Schneider.

Advertising Rates: Advertising can be submitted to the editor. Inclusion of the ad and the space given to the ad is at the editor's discretion. The current charge is \$100 per page to cover production and mailing costs. Contact Stephen Edgell for details. Alternatively, you can use—

<u>Mailing Labels</u>: Some readers may wish to send reprint lists or other material to people listed in the directory. The current charge is \$125 for a set of labels. A diskette of the database is available for one-time use. The charge is \$50 for commercial use, \$25 for nonprofit use. Contact Sandra Schneider for details.

Address corrections: Please check your mailing label carefully. Because the *JDM Newsletter* is usually sent by bulk mail, copies with incorrect addresses or which are otherwise undeliverable are neither forwarded nor returned. Therefore, we have no way of knowing if copies are delivered. Address changes or corrections should be sent to Sandra Schneider.

## **Society Name Change Proposed**

The Executive Board proposes that the name of the Society be changed from the Society for Judgment and Decision Making to the Society for Judgment and Decision Research. This modification requires a change in the by laws, which can only be made if two conditions are met. The first is that the proposed change be published at least 30 days prior to the meeting at which it will be considered. This notice constitutes such publication. The proposal will be discussed and voted upon at the annual business meeting in November. The second condition is that the change be approved by a two-thirds majority of those present at the meeting and voting on it.

Please see the Letter from the President for the reasoning behind this proposal. Members are invited to use the list server prior to the meeting to share their thoughts on the proposed change.

#### A Letter from the President

The SJDM annual meetings are always stimulating events. The presentations are thought provoking, the discussions with colleagues are good, and when we are lucky, they occur in towns with great restaurants and interesting places to visit. Last year, we had Hollywood for evening prowls (searching, of course, for the proper environment in which to hold scientific arguments). This year the Society for Judgment and Decision Making will gather in the heart of New Orleans, which, as we all know, is famous for proper environments. One of my favorites is the Preservation Hall in the French Quarter, where some say New Orleans jazz began. This is not a club, it is a place to hear great jazz at a modest fee (\$5 for about an hour's set at the time of the last New Orleans JDM meeting).

If past experience is our guide, the papers and posters again will be excellent. But the Monday morning business meeting will be especially important and I urge you to attend. The Executive Board, on my recommendation, is proposing that we change one word in our name and become the Society for Judgment and Decision Research (SJDR). Such a move entails a change in the By Laws, which can be accomplished only if approved by a two-thirds majority of those present and voting at the annual business meeting.

Why is a change needed? Our current name is a regal one, indeed: The Society for Judgment and Decision Making. Yet, as a society we neither render judgments nor (often) make decisions. Our name does not convey to colleagues outside of our field, such as might be found on promotion and tenure committees, what we do or the scientific activities that our society supports. Imagine if a society devoted to research on thinking and language were called the Society for Thinking and Language. This point was driven home to me when a colleague in another discipline asked exactly what judgments and decisions had we made recently? We are judgment and decision scientists, not judgment and decision makers. Our society promotes research on judgment and decision processes, not the making of judgments and decisions. Some of us focus primarily on basic or applied research with the aim of developing general theories and models, while others of us are more concerned with applying those models to specific real-world situations or problems. But for all of us, the emphasis is on research. Our name should reflect that fact.

The Board considered alternatives before agreeing upon the Society for Judgment and Decision Research. Our first thought was simply to add the word, Research, to our name and become the Society for Judgment and Decision Making Research. Unfortunately, that title is too long for some necessary data fields (such as maintained by our bank). The Society for the Study of Judgment and Decision Making suffers the same problem. The Society for the Study of Judgment and Choice meets the length restriction, but seemed to be too extreme a change. In the end, we agreed that the Society for Judgment and Decision Research maintains good contact with our past and properly describes our activities. Moreover, the only competition I could find for the use of "SJDR" is by the South Jersey Dirt Racing Group and by San Juan Del Rio in Brazil. On those grounds, we are safe!

Come to the annual business meeting; share your views on the proposal, and then vote. Whether or not you are able to join us in New Orleans, I invite you to use the JDM (JDR?) list server to argue for or against this proposal.

## **Recent JDM Dissertations**

Hsiao, Naiyi (2000). Exploration of Outcome Feedback for Dynamic Decision Making. Unpublished Ph.D. Dissertation, Department of Public Administration and Policy, State University of New York at Albany (192 pages). Benchmark information was proposed as alternative conceptualizations of outcome feedback in dynamic decision-making environments. A gaming experiment was conducted to examine whether adding benchmark outcome and decisions helps task performance and knowledge acquisition compared with knowledge of results alone.

Please send the Editor information on dissertations in the decision making area for this continuing column for informing JDM members about the work of new researchers.

### Awards Available

Grawemeyer Award: The University of Louisville is seeking nominations for the Grawemeyer Award, an annual award established through the generosity of the late H. Charles Grawemeyer. The purpose of this award is to acknowledge ideas in the science of Psychology. The Grawemeyer Award includes a cash prize of \$200,000 paid in five annual installments of \$40,000. Nominations for this year's competition must be received by October 15, 2000. Letters of nomination should identify the specific idea being nominated, its author(s), and why the idea merits the award. Please provide complete bibliographic references for the idea, if possible. The current mailing address, telephone and fax numbers, and email addresses for the nominee(s) should be included. Nominations should be sent to: Carolyn B. Mervis, Ph.D., Director, Psychology Grawemeyer Committee, Department of Psychological and Brain Sciences, University of Louisville, Louisville, KY 40292. For more information, contact the Department at (502) 852-6775 or email grawemeyer.psychology@louisville.edu.

The **David E. Rumelhart Prize** will be awarded biennially to an individual or collaborative team making a significant, contemporary contribution to the formal analysis of human cognition. Mathematical modeling of human cognitive processes, formal analysis of language and other products of human cognitive activity, and computational analyses of human cognition using symbolic or nonsymbolic frameworks all fall within the scope of the award. The Prize will consist of a certificate, a citation of the awardee's contribution, and a monetary award of \$100,000. Nominations should be submitted by December 1, 2000 and should include six sets of the following: a 3-page statement focusing on the work; a curriculum vitae; and copies of up to five of the nominee's relevant publications. Additional information regarding the prize may be obtained by going to the web site: http://www.cnbc.cmu.edu/derprize/

#### J/DM Election Ballot, 2000

All members are urged to vote in this election for a new President-Elect and a new Executive Board member. The person elected to the Executive Board will serve a three-year term, 2001-2003. The person elected President-Elect will serve as President-Elect (2001), as President (2002), and as Past President (2003).

Please indicate your preferred candidates. You may check as many or as few names as you wish. {Ed note: I don't understand how this will work either, but it is what I was given)

President-Elect
Gretchen Chapman (Rutgers University)
George Loewenstein (Carnegie-Mellon)
Janet Sniezek (University of Illinois)
Executive Board
Michael Birnbaum (California State University - Fullerton)
Greg Fischer (Duke University)
Reid Hastie (University of Colorado)
Chip Heath (Duke University)
Lisa Ordonez (University of Arizona)
_
Member's name:

(Member's name will be kept strictly confidential and only known to the Sec/Treas and her assistant in order to tabulate votes. However, names must be included because we are accepting both email and paper ballots. This assures each member will vote only once.)

Ballots can be emailed to sjdm@web.usf.edu or sent by mail to SJDM c/o Sandra Schneider; 4202 E. Fowler Ave., BEH 339; Tampa, FL 33620-8200.

# 2000 Meeting Registration and 2001 Dues Form

This form allows you to (1) register for the 2000 annual meeting, and/or (2) pay your 2001 dues, and (3) order decision making journals for 2001 at the member discount rate. You may use the form for any one of these, but doing all at once saves paperwork and should be more convenient for you.

NAME:	P	PHONI	E: ( )	ı
ADDRESS:	F	FAX:	( )	
Check if this is a new address	Е	EMAIL	<i>.</i> :	
Meeting registration fee Late registration (after November 3) \$120.00 2000 Dues (includes newsletter) Past dues (for last yr paid check with sec/treas at sjdm@web.usf.edu)	Member S \$90.00 \$125.00	5tudent* 560.00	\$45.00 \$5.00	Non-Member \$110.00 \$140.00
check here if you wish a vegetarian lunch TOTA L				
Note: Registration includes coffe breaks, continental breakfas Dues are separate from registration fees.	ts and lunch	heon (se	ee progra	am schedule)
*Students must have faculty endorsement: Faculty signiture Printed name: In				
If you want to subscribe to any of the following journals for 20 Please DO NOT send your journal fees, you will be Please DO send your Society membership dues and The journal rates for 2000 are shown to give an indication of the send your shown t	billed by d meeting	the p	ublishe tration	ers at the 2001 rate
Organizational Behavior and Human DecisionJournal of Behavioral Decision Making (5 issuemark)Risk, Decision, & Policy (3 issues, \$39)	Processes			)
METHOD OF PCheck/Money Order (Please No Cash); payable to Society		ent and	Decision	ı Making
MasterCardVISAAmerican Express				
Account Number:		iration	Date:	
Name on Credit Card:			· · · · · · · · · · · · · · · · · · ·	
Home Address:				

Mail this form to: Sandra Schneider/JDM; Department of Psychology, BEH 339; University of South Florida; 4202 E. Fowler ave; Tampa, FL. 33620-8200; or email: sjdm@web.usf.edu

# JDM 2000 New Orleans **Program**

5:30 - 7:00pmGraduate Student Social Event

6:00 - 9:00pm **Board Meeting** 

## Sunday, November 19, 2000

8:00am - 1:00pmRegistration

Continental Breakfast 8:00 - 9:00

Paper Session I (see below) 9:00 - 10:30

10:50 - 12:00Paper Session II (see below)

12:00 - 1:30Lunch Break

Poster Session I 1:30 - 3:00

3:00 - 4:00Plenary Session: Invited address by Asher Koriat

> Title: The study of the feeling of knowing: Some theoretical implications for metacognitive monitoring

and control

(Introduced by Maya Bar-Hillel)

Paper Session III (see below) 4:10 - 5:40

5:50 - 7:20Poster Session II

Cash Bar

#### Monday, November 20, 2000

8:00 – 9:00am Continental Breakfast ar	nd Business Meeting
--	---------------------

9:00 - 9:30Presentation of the Einhorn Award (by Lola Lopes)

9:40 - 10:50Paper Session IV (see below)

Break 10:50 - 11:20

11:20 - 12:30Paper Session V (see below) 12:30 – 2:00 Luncheon

Student Poster Award Announcement (by JD Jaspers)

Presidential Address by Tom Wallsten

Title: Confronting conflicting conclusions concerning confidence.

(Introduced by David Budescu)

2:10 – 3:20 Paper Session VI (see below)

## Paper Sessions

#### Paper Session I: Sunday, November 19, 2000, 9-10:30am Session Ia

The delay-of-game effect: The self-imposed costs of impatient responses to negotiation slowdowns Sally Blount (University of Chicago) & Gregory Janicik (New York University)

The effect of time on the evaluation of decision outcome Ilana Ritov (Hebrew University)

Lock-in over time: The impact of time preferences and failure to predict switching costs Gal Zauberman (University of North Carolina)

On the relationship between decisions in one-shot and repeated tasks: Experimental results and the possibility of general models

Ido Erev (Technion University/Columbia University) & Greg Barron (Technion University)

#### **Session Ib**

The impact of feedback frequency on risk taking: How general is the phenomenon? Thomas Langer (University of Mannheim) & Martin Weber (University of Mannheim)

Evaluating choices: The effect of mixed feedback

Tom Meyvis (University of Florida) & Alan Cooke (University of Florida)

Modeling the effects of cue diagnosticity and base rate on calibration: An illustration of random support theory

Lyle Brenner (Rice University), Dale Griffin (University of British Columbia), & Derek Koehler (University of Waterloo)

When wrong predictions provide more support than right ones Craig R. McKenzie (UC San Diego) & Marsha B. Amin, (UC San Diego)

#### **Session Ic**

A behavioral approach to the asset allocation puzzle Martin Weber (Universitaet Mannheim) & Niklas Siebenmorgen (Universitaet Mannheim)

Risk propensity theory, measurement and application in finance decision making Nigel Nicholson (London Business School), Paul Willman (University of Oxford), & Mark Fenton-O'Creevy\* (Open University Business School) On the causes of debt aversion: Consumer self-management of liquidity constraints Klaus Wertenbroch (INSEAD), Dilip Soman (HKUST), & Joe Nunes (University of Southern California)

The mental accounting of sunk time: Why time is not like money Dilip Soman (HK University of Science and Technology)

# Paper Session II: Sunday, November 19, 2000, 10:50 – 12:00 Session IIa

Overconfidence from the judgment consumer's perspective

Eric R. Stone (Wake Forest University) & Paul C. Price (California State University, Fresno)

Overconfidence in judgment for repeatable events

Winston R. Sieck (University of Michigan) & J. Frank Yates (University of Michigan)

Decision readiness and decision matrices

Beth Veinott (University of Michigan), J. Frank Yates (University of Michigan), & Richard D. Gonzalez (University of Michigan)

#### **Session IIb**

Aspiration levels and risk taking by government bond traders Zur Shapira (New York University)

The dark side of goal setting: The role of goals in motivating unethical behavior Lisa Ordonez (University of Arizona), Maurice Schweitzer (University of Pennsylvania), & Bambi Douma (University of Arizona)

Money, kisses, and electric shocks: On the affective psychology of risk Yuval Rottenstreich (University of Chicago), Christopher K. Hsee (University of Chicago)

#### **Session IIc**

Multi-attribute decision making by constraint satisfaction

Dan Simon (University of Southern California), Daniel C. Krawczyk (UCLA), & Keith J. Holyoak (UCLA)

Customization decisions

John Godek (University of Michigan), J. Frank Yates (University of Michigan), & Seigyoung Auh (Symmetrics Marketing Corporation)

An analysis of decoy effects on decision processes

Janet A. Schwartz (Rutgers University) & Gretchen B. Chapman (Rutgers University)

# Paper Session III: Sunday, November 19, 2000, 4:10 – 5:40 Session IIIa

The framing effects of bundling

S. Ramaswami (Singapore Management University) & A. V. Muthukrishnan (Hong Kong University of Science and Technology)

Framing, risk, and health decisions: The influence of survival outlook

Monica D. Barnes (University of South Florida), Sandra L. Schneider (University of South Florida), & Andrea L. Washburne (University of South Florida)

Public perceptions of environmental risks

Michael L. DeKay (Carnegie Mellon University) & Henry H. Willis (Carnegie Mellon University)

Evaluating a mixed lottery with both gain and loss outcomes

Young-Hee Cho (California State Univ., Long Beach), R. D. Luce (University of California, Irivne), & Lan Truong (California State University, Long Beach)

#### **Session IIIb**

Brain activation across choice settings: Neuronal substrates for ambiguity, risk, certainty, gains and losses Kip Smith (Kansas State University), John Dickhaut (University of Minnesota), Jose Pardo (Minneapolis VA Hospital), & Kevin McCabe (University of Arizona)

Risk and the frontal lobes

Alan Sanfey (University of Colorado) & Reid Hastie (University of Colorado)

The unpacking effect in evaluative judgments

Leaf VanBoven (University of British Columbia) & Nicholas Epley (Cornell University)

The rebirth of anchoring as effortful adjustment

Nicholas Epley (Cornell University) & Thomas Gilovich (Cornell University)

#### **Session IIIc**

Retribution in a cheap-talk experiment

Gary Charness (UC Santa Cruz) & Jordi Brandts (UC Santa Cruz)

Experimental practices in economics: A challenge for psychologists?

Ralph Hertwig (Max Planck Institute for Human Development) & Andreas Ortmann (Charles University, Prague)

Logrolling without understanding why: Effects of anchoring, experience and perspective taking Simone Moran (Ben Gurion University) & Ilana Ritov (Hebrew University)

The dark side of sanctions: The influence of a sanction's mere presence on sanction support, on pessimism and on future behavioral intentions.

Laetitia B. Mulder (Leiden University), Henk A.M. Wilke (Leiden University), & Eric van Dijk (Leiden University)

Paper Session IV: Monday, November 20, 2000, 9:40 – 10:50am

Session IVa

Symposia: JDM on the Web

Organized by Gary McClelland (University of Colorado, Boulder)

Judgment and decision-making research on the web

Michael H. Birnbaum (California State University, Fullerton)

Studying decisions made on the web

Gary H. McClelland (University of Colorado, Boulder) & Barbara Fasolo (University of Colorado, Boulder)

Aiding decisions and collecting opinions on the web Raimo P. Hamalainen (Helsinki University of Technology)

#### **Session IVb**

Partition dependence in judgment under uncertainty

Craig R. Fox (Duke University)

The desire for information as a driving mechanism for selection of categorical decision strategies Ilan Fischer (Ben Gurion University)

Magnitude of violation in image theory's compatibility test Lehman Benson (University of Arizona/Georgetown University), Lee Roy Beach (University of Arizona) & John Payne (Duke University)

#### Session IVc

Cross-cultural variations in decision making standards

J. Frank Yates (University of Michigan), Xiaolan Fu (Chinese Academy of Science), Ju-Whei Lee (Chung Yuan University), Takashi Oka (Tokyo University), & Jason Riis (University of Michigan)

Identity-based choice: Who I am determines what I choose John Wright (University of Chicago) & Chip Heath\* (Stanford University)

Positive affect and strategic decisions under uncertainty Aparna Labroo (Cornell University) & Alice Isen (Cornell University)

Paper Session V: Monday, November 20, 2000, 11:20 – 12:30

#### Session Va

Symposia: New perspectives on value Organized by Elke Weber (Columbia University)

Making a good decision value from fit E. Tory Higgins (Columbia University)

On the priming of preferences: Implications for the construction of value

Eric J. Johnson (Columbia University) & Naomi Mandel (Arizona State University)

Multiple goals and integrated value

David H. Krantz (Columbia University)

Value in theories of judgment and choice

Elke U. Weber (Columbia University)

#### Session Vb

Deliberating about dollars: The severity shift

David Schkade (University of Texas, Austin), Cass R. Sunstein (University of Chicago), & Daniel Kahneman (Princeton University)

Social information processing in strategic decision-making Susanne Abele (University of Mannheim), Karl-Martin Ehrhart (University of Karlsruhe), & Herbert Bless (University of Mannheim)

Why do people suggest what they don't want? Using menus to strategically influence others' choices Rebecca W. Hamilton (University of Maryland)

#### **Session Vc**

Group versus individual use of configural information in multicue decision making R. Scott Tindale, Elisabeth Anderson, Amanda Dykema-Engblade, Helen Meisenhelder, Catherine Munier, & Andrea Krebel (Loyola University Chicago)

Simple heuristics for social interactions
Jorg Rieskamp (Max Planck Institute for Human Development)

Video-conferencing technology and group decision-making: Studying the effects of discussion manipulation on the individual and group judgment Oleksandr S. Chernyshenko (University of Illinois at Urbana-Champaign) & Janet Sniezek (University of Illinois at Urbana-Champaign)

#### **Paper Session VI: Monday, November 20, 2000, 2:10 – 3:20**

#### Session VIa

Preference shifting under stress and accountability: Who shifts, when, and why? Jennifer S. Lerner (Carnegie Mellon University), Mark D. Spranca (RAND), & David J. Algranati (Carnegie Mellon University)

Detecting regime shifts: A study of under- and over-reaction Cade Massey (University of Chicago) & George Wu (University of Chicago)

Ease, endorsement, and endowment: Three sources of default effects in choice Christina Brown (University of Michigan) & Aradhna Krishna (Univ. of Michigan)

#### **Session VIb**

Testing the descriptive meta-model of decision making Yuri Tada (Ohio State University) & Elke Weber (Ohio State University)

Changing plans dynamic inconsistency, experience and the reference point Rachel Barkan (Ben-Gurion University) & Jerome R. Busemeyer (Indiana University)

Feeling our way through a complex world: Individual differences, physiology, and choice Ellen Peters (Decision Research/University of Oregon) & Robert Mauro (The University of Oregon)

#### **Session VIc**

Post decisional regret and the comparability of 'what is' and 'what could have been' Eric van Dijk (Leiden University) & Marcel Zeelenberg (Tilburg University)

Retroactive pessimism: Using hindsight tactics to mitigate disappointments Orit E. Tykocinski (Ben Gurion University) Inaction inertia: Avoiding regret through the avoidance of action Thane S. Pittman (Gettysburg College) & Orit E. Tykocinski (Ben Gurion University)

#### Poster Sessions

#### Poster Session I: Sunday, November 19, 2000, 1:30-3:00pm

Adjusting causal attributions in light of counterfactual alternatives: Meyers, Nadine M. (student) (The University of Virginia); Spellman, Barbara A. (The University of Virginia)

Ambiguity preferences for herbal and pharmaceutical medications: Duke, Jennifer (Rutgers University); Chapman, Gretchen (Rutgers University)

An investigation of the influence of information attributes on judgments of relevance and reliability: Wilkin, Noel E. (The University of Mississippi); Browne, Glenn J. (Texas Tech University)

Anchoring in time estimation tasks: LeBoeuf, Robyn A. (Princeton University); Shafir, Eldar (Princeton University)

Anticipated regret and the Dutch postal code lottery: Zeelenberg, Marcel (Tilburg University); Pieters, Rik (Tilburg University)

Apples and pears: The effect of (non)comparability of alternatives in ultimatum games: Handgraaf, Michel J. J. (Leiden University); van Dijk, Eric (Leiden University); Wilke, Henk A. M. (Leiden University); Vermunt, Riel. (Leiden University)

Are Americans more decisive than Chinese and Japanese? Ji, Li-Jun (University of Michigan); Oka, Takashi (Tokyo University); Yates, J. Frank (University of Michigan)

Assessing Implicit inferences through savings in relearning: Carlston, Donal E. (Purdue University)

Availability biases in frequency judgment: A failure of source monitoring? Dougherty, Michael (University of Maryland); Franco-Watkins, Ana (University of Maryland)

Behavioral strategies in a repeated pure coordination game: Zwick, Rami (Hong Kong University of Science and Technology); Alison King Chung Lo (Duke University)

Below the radar effect of incidental cues on consumer choice: Labroo, Aparna (Cornell University); Babbes, George (Cornell University)

Causal discounting occurs even with reasons to accurately judge the weaker cause: Goedert, Kelly M. (University of Virginia); Spellman, Barbara A. (University of Virginia)

Compatibility effects and judgments about companies: The double-edged sword of corporate fame: Highhouse, Scott (Bowling Green State University); Brooks-Laber, Margaret (Bowling Green State University); Mohr, David (Bowling Green State University); Russell, Steven (Bowling Green State University)

<sup>\*</sup> Indicates the presenting author whenever the presenting author is not first

Confidence ratings on multiple choice exams in college classes: Norman, Kent L. (University of Maryland)

Decision aids and informed consent in prostate cancer screening: Morera, Osvaldo F. (University of Texas at El Paso)

Effects of attribute correlations on web-based choice strategies: Fasolo, Barbara (University of Colorado at Boulder); McClelland, Gary (University of Colorado at Boulder)

Estimating acceptable limits of risks: Saito, Kiyoko (Japan Atomic Energy Research Institute); Kato, Shohei (Japan Atomic Energy Research Institute)

Evolving q-learning strategies for the iterated prisoner's dilemma: Bearden, J. Neil (University of North Carolina and University of Maryland)

Feeling, thinking, deciding: effects of individual differences in experience and temperament on decision strategies and choices: Mauro, Robert (University of Oregon); Pederson, Stacey (University of Oregon)

Gender, trust and reciprocity: Croson, Rachel (University of Pennsylvania); Sara Solnick (University of Miami); Nancy Buchan (University of Wisconsin)

Individual and group differences in judgments involving ambiguity: Stasson, Mark (Virginia Commonwealth University); Markus, Michael J. (Virginia Commonwealth University)

Individual differences in responses to repeated losses or gains resulting from chance events: Ball, Christopher (College of William Mary)

Individual differences in risk and overconfidence: Williams, Cristina C. (University of Georgia); Goodie, Adam, S. (University of Georgia)

International differences in trading relationship trust: Nancy R. Buchan (University of Wisconsin Madison); Peter R. Dickson (University of Wisconsin Madison)

Is preferred mode of workplace decision making a personality characteristic? Goitein, Bernard J. (Bradley University)

Mammography and breast cancer screening women knowledge, utilities, and reasons (not) to participate: Hoffrage, Ulrich (Max Planck Institute for Human Development, Berlin); Klazien Matter (Foundation Paracelsus Today, Einsiedeln, Switzerland); Johannes Schmidt (Foundation Paracelsus Today, Einsiedeln, Switzerland)

Measuring preferences for radically new products: Hoeffler, Steve (University of North Carolina)

Multiple pathways for contextual recruitment in social judgment: Pettibone, Jonathan C. (University of Alabama, Huntsville); Wedell, Douglas H. (University of South Carolina)

Outcome desirability and hindsight bias: Olson, Matthew H. (Hamline University); Dietrich, Dorothee (Hamline University)

Perceived risk and risk preference associations with preventive health behavior: Coups, Elliot J. (Rutgers University); Chapman, Gretchen B. (Rutgers University)

Practice makes perfect? Self-serving bias in learning from experience: Bruine de Bruin, Wandi (Eindhoven University of Technology)

Racial politics fail to produce base rate neglect: Weber, Bethany (Rutgers University)

Regret and endowment in decisions to switch in the 3, 4, and 5-door Monty Hall problem: Franco-Watkins, Ana (University of Maryland); Dougherty, Michael R.P. (University of Maryland)

Regret and learning inhibition in the iterated Monty Hall dilemma (IMHD): Murphy, Ryan O. (University of Arizona); Douma, Bambi (University of Arizona)

Regret theory and need for cognition accounting for variability: Stark, Emily N. (Hamline University); Dietrich, Dorothee (Dr.) (Hamline University); Olson, Matthew (Dr.) (Hamline University)

Resolving the paradox between overconfidence and risk aversion: Goodie, Adam S. (University of Georgia); Williams, Cristina C. (University of Georgia)

Responding to uncertainty: individual differences and personality correlates: Washburn, David A. (Georgia State University); Smith, J. David (University at Buffalo); Raby, Pamela R. (Georgia State University); Baker, Lauren A. (Georgia State University)

Risk defusing actions before or after the negative event - which type is preferred? Huber, Oswald (University of Fribourg); Kiener, Sarah (University of Fribourg); Sammer, Verena (University of Fribourg); Stucki, Stephanie (University of Fribourg)

Risk perceptions of crop production methods: Personal health vs environmental risks and willingness-to-pay: Moore, Colleen F. (University of Wisconsin); Geurkink, Heidi A. (University of Wisconsin)

Stock market investing and counterfactual thinking: an analysis of elation, regret and wealth: Jung, Susan (Northwestern University); Xie, Ying (Northwestern University)

Subjects in calibration studies are insensitive to task difficulty: Doherty, Michael E. (Bowling Green); Brake, Greg (Microsoft); Kleiter, Gernot D. (Salzburg)
Task Difficulty Effects on Comparative Evaluations: Burson, Katherine A. (University of Chicago, GSB);

Larrick, Richard P. (University of Chicago, GSB)

The advantage of bias towards reliance on recent events: Evidence from judgment in autocorrelated ecologies: Jones, Matt (University of Michigan), Sieck, Winston R. (University of Michigan)

The alternative-outcomes effect in a learning paradigm: Windschitl, Paul, D. (University of Iowa); Young, Michael, E. (Southern Illinois University); Jenson, Mary, E. (University of Iowa)

The basic anchoring effect: Fragile and easy to debias: Brewer, Noel T. (Rutgers University); Chapman, Gretchen, B. (Rutgers University)

The effects of time pressure and personal need for structure on performance on a base rate task: Crooks, C. L. (University of Georgia); Williams, Cristina C. (University of Georgia); Goodie, Adam S. (University of Georgia)

The proportional difference choice model and context effects: Reid, Aaron A. (Ohio University); Gonzalez-Vallejo, Claudia (Ohio University)

The relative learning rates of main effects and interactions in predictive learning: Young, Michael E. (Southern Illinois University)

The role of anticipated regret in missing a deal: The influence of avoidability and deal magnitude for the same and different products: Tsiros, Michael (University of Miami)

Tracking individual differences in decision making: A progress report: Levin, Irwin (University of Iowa); Gaeth, Gary (University of Iowa); Schreiber, Judy (University of Iowa); Rennekamp, Kristina (University of Iowa); Lauriola, Marco (University of Rome)

When do trivial attributes become important? Interaction of evaluability, importance, and response mode: Brooks-Laber, Margaret E. (Bowling Green State University); Highhouse, Scott (Bowling Green State University)

Where did 1850 happen first - in America or in Europe? A cognitive account for an historical bias: Moshinsky, Avital (The Hebrew University, Jerusalem); Bar-Hillel, Maya (The Hebrew University)

Why are some judges better than others? Individual differences in judgmental performance: Weaver, Elise A. (Center for Policy Research, University at Albany); Stewart, Thomas R. (Center for Policy Research, University at Albany)

#### Poster Session II: Sunday, November 19, 2000, 5:50-7:20pm

A framing-induced representativeness bias in disjunctive probability judgment: Mandel, David (University of Hertfordshire)

A psychometric assessment of contingent valuation methodologies: Walker, Michael E. (Educational Testing Service and The Ohio State University); Morera, Osvaldo F. (University of Texas at El Paso)

Action, argument and emotion cognitive mediation in decision-related regret: Connolly, Terry (University of Arizona); Reb, Jochen (University of Arizona)

Assumptive help offered in response to physical disability in women: White, Rebecca J. (DePaul University)

Beyond rationality and irrationality in decision-theory: Insights from a predicational model of human decision-making: Tate, Chuck (University of Oregon)

Choosing for the long run - tradeoffs in multiperiod borrowing: Shu, Suzanne (University of Chicago)

Differences in effects of attribute, risky choice, and goal framing: Reynolds, John W. (University of South Florida); Drew, Eugene W. (University of South Florida); Schneider, Sandra L. (University of South Florida)

Do stressed individuals know when they're stressed? Examining accuracy of, and confidence in, cardiovascular reactivity estimates: Stayn, Heidi B. (Carnegie Mellon University); Lerner, Jennifer S. (Carnegie Mellon University); Taylor, Shelley E. (University of California at Los Angeles)

Do the empirical results from prospect theory replicate after 20 years? Wang, Chongwei (Ohio State University); Mellers, Barbara (Ohio State University)

Do those who are older know more about how much they know? Brougham, Ruby (Chapman University); John, Richard (University of Southern California)

Dual disjunctions in support theory: Kramer, Karen M. (University of Illinois, Urbana-Champaign)

Examining patterns of reflection: Schiltz, Joel (Ohio University); Gonzalez-Vallejo, Claudia (Ohio University)

Framing-effects as a result of decision-heuristics and information processing mode: Stocke, Volker (University of Mannheim SFB 504)

How is information acquisition behavior related to experience? A computer-based experiment with business students and loan officers: Andersson, Patric (Center for Economic Psychology, Stockholm School of Economics)

How representatively designed is JDM research? Dhami, Mandeep K. (City University, London)

Influence of sample space topology on judged probability under uncertainty: See, Kelly E. (Fuqua School of Business, Duke University); Fox, Craig R. (Fuqua School of Business, Duke University); Rottenstreich, Yuval (Graduate School of Business, University of Chicago)

Information processing in small group judgment Effects of information distribution, cue validities, feedback, and discussion primacy: Gigone, Daniel (Fuqua School of Business, Duke University)

Loss aversion and implementation intentions as motivators of condom use: Reitmeyer, Susan (University of South Florida); Schneider, Sandra (University of South Florida)

Mental ruler theory of contingent decision making: Mathematical representation and some empirical findings: Takemura, Kazuhisa (Carnegie Mellon University)

Minimizing cost in resource-allocation problems: Gonzalez, Roxana M. (The College of William and Mary); Langholtz, Harvey J. (The College of William and Mary); Sopchak, Barron (The College of William and Mary)

Mock juror verdicts and lineup procedures: Van Wallendael, Lori R. (University of North Carolina at Charlotte)

Negative affect and the status quo bias: Riis, Jason (University of Michigan); Norbert Schwarz (University of Michigan)

Non-monetary awards and motivation: Why is Hawaii better than cash? Jeffrey, Scott (University of Chicago)

On the relevance of irrelevant information extensional vs. representativeness heuristic reasoning: Savadori, Lucia (University of Trento); Bonini, Nicolao (University of Trento); Legrenzi, Paolo (University of Milan)

On the surprise of probable and improbable outcomes: Teigen, Karl Halvor (University of Tromso); Keren, Gideon (Technical University of Eindhoven)

Optimism and effort: You've gotta try: Read, Jason R. (University of South Florida); Johnson, Juliet M. (University of South Florida); Schneider, Sandra L. (University of South Florida)

Partitive formulation of information in probabilistic problems beyond heuristics and frequency format explanations: Macchi, Laura (Universita degli Studi di Milano-Bicocca)

Passing the buck: Individuals, groups, and the strength of emotions: Douma, Bambi (University of Arizona); Ordonez, Lisa (University of Arizona); Irwin, Julie (University of Texas at Austin)

Path associative networks and Bayesian belief networks: A career decision support tool Rohrbaugh, Clarence C. (Winona State University)

Predicting MBA student performance: A descriptive and prescriptive account of a graduate admissions process: Mertens, Dan (University of Arizona); Murphy, Ryan O. (University of Arizona)

Reference point conflict and judgment: The influence of mood: Boles, Terry L. (University of Iowa); Ilies, Remus (University of Iowa)

Retrieval cues determine whether people make diagnostic comparisons: Chandler, Carla C. (Washington State University); Goodrich, Jami (Washington State University)

Satisfying the bottom line: Minimal requirements as a missing factor in decision-making under uncertainty: Fiddick, Laurence (Max Planck Institute for Human Development)

The effect of generating alternatives on limiting hypotheses: Kincannon, Alexandra (University of Virginia); Spellman, Barbara A. (University of Virginia)

The effects of pharmaceutical care on sunscreen decisions: Jasper, J.D. (University of Toronto)

The fallacy of affirming the consequent: The logic error that divides us: Rude, Dale (University of Houston)

The good, the bad, and the ugly determinants of positive and negative features in choice: Willemsen, Martijn C. (Eindhoven University of Technology); Keren, Gideon (Eindhoven University of Technology)

The influence of frame and victim responsibility on physicians' evaluation of safe or risky treatment options: Smith, H. David (Middlebury College); Byrnes, Abigail (U. of Cincinnati)

The truth hides in the eye of the beholder: Accuracy measures for criterion lacking subjective probability judgments: Fischer, Ilan (Ben Gurion University of the Negev); Bogger, Ravid (Ben Gurion University of the Negev)

Utilization of configural signs: Edgell, Stephen E. (University of Louisville & Jewish Hospital Health Care Services); Neace, William P. (University of Louisville); LaJoie, Andrew S. (University of Louisville & Jewish Hospital Health Care Services); McCabe, Steven J. (University of Louisville & Christine M. Kleinert Institute for Hand and Microsurgery)

Validation of a new technique for eliciting membership functions of probability phrases: Karelitz, Tzur (University of Illinois at Urbana-Champaign)

What does it mean to be optimistic? Haskell, Valerie (University of South Florida); Schneider, Sandra L. (University of South Florida)

When false solutions can (and cannot) be disregarded: Dreier, Donna D. (University of Chicago)

Whence framing? The roles of strategy and mental representations in decision making: Rettinger, David A. (Middlebury College); Hastie, Reid (University of Colorado, Boulder)

Why isn't framing influenced by personal relevance? Paddock, E. Layne (College of William and Mary); Langholtz, Harvey J. (College of William and Mary)

Written probability gambles are more certain than graphical displays: Yoshizumi, Dean (University of Iowa); Levin, Irwin P. (University of Iowa)

## JDM Student Poster Award Committee Needs Volunteers

If you would be willing to help evaluate student posters at the November JDM meeting, your involvement would be much appreciated. Any (nonstudent) JDM member is eligible to serve. To volunteer or for information, contact the Committee Chair, JD Jasper, at jd.jasper@utoronto.ca.

## SOME PSYCHONOMIC SOCIETY TALKS OF INTEREST TO JDMers

#### SUBJECTIVE PROBABILITY

Cabildo AB, Friday Afternoon, 1:00-2:45 Chaired by R.D. Sorkin, University of Florida

Chances Are Yes and No: Binary Noncomplementarity in Probability Judgment.1:00-1:15 (184) KIMIHIKO YAMAGISHI, Tokyo Institute of Technology

Predicting the Directionality of Probabilty Words From Their Membership Functions. 1:20-1:40 (185) DAVID V. BUDESCU & TZUR KARELITZ, University of Illinois, Urbana-Champaign, & THOMAS S. WALLSTEN, University of Maryland

The Information Encapsulated in Probability Statements. 1:45-2:05 (186) GIDEON KEREN, Eindhoven University of Technology, & KARL H. TEIGEN, University of Tromso

The Influence of Processing and Representation on Joint Probability Estimation. 2:10-2:20 (187) CHRISTOPHER R. WOLFE, Miami University, & VALERIE F. REYNA, University of Arizona

Data Selection in the Assessment of Covariation. 2:25-2:40 (188) KATHLEEN M. HIPP & MICHAEL E. DOHERTY, Bowling Green State University

#### DECISION MAKING UNDER RISK

Cabildo AB, Friday Afternoon, 3:00-4:30 Chaired by Thomas E. Nygren, Ohio State University

Presenting Prospects as Time-Series Eliminates Preference Reversals but Not Endowment Effects. 3:00-3:15 (218)NIGEL HARVEY & CLARE HARRIES, University College London

Self-Framing of Expected Choice Outcomes 3:20-3:40 (219) X. T. WANG, University of South Dakota

What is Learned From Experience in a Probabilistic Environment. 33:45-4:05 (220) STEPHEN E. EDGELL, IRWIN D. NAHINSKY, WILLIAM P. NEACE, ANDREW S. LAJOIE, CLAYTON H. DODD, & JON M. BARNES, University of Louisville

SP/A and Qualitative Violations of Generalized Utility Models.4:10-4:25 (221) LOLA LOPES & GREG ODEN, University of Iowa

#### AFFECT AND DECISION MAKING

Cabido C, Saturday Morning, 8:00-9:50 Chaired by Kent L. Norman, University of Maryland

Choice and the Relative Pleasure of Consequences. 8:00-8:15 (359) BABARA MELLERS, Ohio State University

Processing of Information in "Positive" and "Negative" Decision Making 8:20-8:35 (360) IRWIN P. LEVIN, University of Iowa

Framing and Reality: Frames Are as Irrational as Goals 8:40-9:00 (361) SANDRA L. SCHNEIDER, University of South Florida

Attribute Order, Information Distortion, and Biased Choice 9:05-9:20 (362) J. EDWARD RUSSO, KURT A. CALESON, & MARGARET G. MELOY, Cornell University

Forecasting Parliamentary Elections; Vague Options, Ignorant Respondents, and the Inclusion Discrepancy.9:25-9:45 (363) ILAN YANIV, YAACOV SCHUL, RONNA RAFAELI-HIRSCH, & IFAT MAOZ, Hebrew University of Jerusalem

#### ATTRIBUTE WIEGHTING

Cabildo C, Saturday Morning, 10:05-12:00 Chaired by Barbara Mellers, Ohio State University

Assessing Attribute Weights Using Combinatorial Sets of Scales: Partitioning Picasso 10:05-10:25 (392) KENT L. NORMAN, University of Maryland

Inferior Holistic Ratings Are Preferred to Superior Disaggregated Ones 10:30-10:45 (393) HAL R. ARKES, Ohio State University, JOEL SCHILTZ, Ohio University, YI-HAN KUNG, Griggs-Anderson, Inc., NATHAN BAILEY, Old Dominion University, & CLAUDIA GONZALEZVALLEJO, Ohio Univ

Violations of Stochastic Dominance in Choices Between Graphically Displayed Gambles 10:50-11:05 (394) MICHAEL H. BIRNBAUM & MICHELE UNDERWOOD, California State University, Fullerton

Normative and Descriptive Analyses of Simpson's Paradox in Decision Making 11:10-11:30 (395) SHAWN P. CURLEY, University of Minnesota, & GLENN J. BROWNE, Texas Tech University

A Bayesian View of Covariation Assessment 11:35-11:55 (396) CRAIG R. M. McKENZIE & LAURIE A. MIKKELSEN, University of California-San Diego

# **Special Journal Issue!**

The Journal of Mathematical Psychology special issue on model selection (March, 2000) is available for individual purchase. See http://quantrm.psy.ohio-state.edu/injae/jmpsp.htm for the table of contents. The issue is based on a symposium held at Indiana University (8/97). The price is \$25.00, S&H included. Email In Jae Myung (myung.1@osu.edu). for an order form.

#### ELECTRONIC DISTRIBUTION OF THE NEWSLETTER

The newsletter is being distributed electronically only unless we do not have a working email address for you or you explicitly requested a print version. Note that the newsletter is available to all members on the Society's webpage, no matter which option is selected. The electronic version of the newsletter is in the form of an Adobe Acrobat 4.0 pdf file. The program needed to read this file is available on the Society's webpage. If you want to change your distribution option, please complete this form and send it to: Sandra Schneider/JDM; Department of Psychology, BEH 339; University of South Florida; 4202 E. Fowler Ave.; Tampa, FL 33620-8200.

Ave.; T	Campa, FL 33620-8200.
Deliver	ry Options (please check one):
	Print version only (default method for those for whom we do not have an e-mail address).
	Electronic version only-send the newsletter as an e-mail attachment (default method for those
	for whom we do have an e-mail address).
	Electronic and print version—with electronic delivery as an e-mail attachment.
Name:	e-mail:

#### **The Teachers Corner**

This is a continuing feature of the newsletter designed to provide a forum for sharing teaching hints, projects, exercises, etc. that you have created. Please send contributions to the editor. The contribution below was shared by Ruma Falk and comes from the publication: Falk, R. & Tadmor-Troyanski, M (1999). THINK: A game of choice and chance. *Teaching Statistics*, *21*, 24-27.

#### **THINK**

Each player prepares a score sheet with five columns for the five rounds; each column has one letter of the word "think" as a heading. The game starts with everybody standing up. The teacher, or somebody who does not play, rolls two dice for each step. You all record the sum of the outcomes in your T-column unless the outcome of at least one die is 1. If at least one die shows 1, you write a zero under T, and the first round is over. If, for example, the two dice show 2 and 5, you write down 7 in the T-column and proceed to the next step. The same takes place in the next step, unless you decide to withdraw from the T-round and sit down before the dice are rolled. Whoever remain standing writes down the sum of the two outcomes below the first number in the T-column, provided no die shows a 1. If a 1 is obtained, all the points accumulated in the T-column are erased; the players who stand up at that stage score zero for their T-column, and the round is over. This goes on until at least one 1 occurs. Players who are standing when a 1 comes up lose all their T-column points and the T-round is over. Those sitting down score in the T-column the total of the points that they accumulated before sitting down. The same procedure repeats in the following rounds (from H through K) with only one variation, as follows. If only one die shows 1, those standing up lose all their points in the current round (column) and the game moves to the next round. If, however, the result is a double 1, all the points from the beginning of the game are wiped out for all the standing players and the game moves to the next round. Moving to the next round takes place either when at least one 1 appears on the dice or when all the players sit down. Your goal is to score the greatest possible point total throughout the five rounds. Your crucial decision is when to sit down in each round. You are not allowed to get up after sitting down in a given round. When the K-round comes to an end, players total their scores from all five columns and compare achievements. It is necessary to play the game several times to get the feel of how it works and to develop a sensible strategy. Players face an ongoing dilemma throughout the game: "Should I remain standing and add (hopefully 12) points to my score, or would I be better to play it safe, sit down, and secure the points I have already accumulated?" This is a fairly complex game to analyze, especially if one attempts to do it as a competitive game to outdo the other players. Thus, Ruma recommends trying to outline the most promising sequence of decisions for the individual player who tries to accumulate as many points as possible. It is assumed that JDMers can do this with their students, but if you have trouble, Falk & Tadmor-Troyanski (1999). present a thorough derivation.

#### **Positions Available**

The **University of Wisconsin-Madison** has created a cluster of three faculty positions in the interdisciplinary area of Cognitive Science. The aim of the cluster is to develop innovative and competitive research programs that will foster productive interactions among faculty and students across departments and expand the contributions of Cognitive Science into the wealth of related research already present on the University of Wisconsin-Madison campus.

Successful candidates will use the cluster structure as a catalyst for collaborative research; advise graduate students; contribute to the University's teaching mission; and participate in faculty governance in their respective departments, colleges, and/or the University. Faculty hired under this initiative will have primary or joint faculty appointments in existing campus departments.

To initiate the cluster we are seeking a senior candidate with a strong reputation for successful interdisciplinary collaboration in an area of Cognitive Science. Two areas of specific interest are (1) judgment and decision making and (2) linguistics and computation. The ideal candidate will be able to contribute to the University of Wisconsin-Madison faculty's research interests, and to the application of basic research to problems in one or more of the following: behavioral science, computer science, economics, education, engineering, and health-related fields.

Applications should include a CV and a statement describing research and teaching interests, accomplishments, and direction, as related to the description above. Names and contact information for three references should also be included. Applications will be accepted until the position is filled. Applications should be addressed to: Cognitive Science Cluster Initiative, University of Wisconsin-Madison, Attn: Carol Allen, 1202 W Johnson Street, Madison WI 53706-1696.

The University of Wisconsin-Madison is an equal opportunity/affirmative action employer. Women and minorities are encouraged to apply. Unless confidentiality is requested in writing, information regarding applicants and nominees must be released upon request. Finalists cannot be guaranteed confidentiality.

The University of Arizona has available two tenure-track positions: one Assistant (#18339) and one Associate Professor (#18340) rank, starting in August 2001. The Department has less than a dozen active faculty and is research-oriented, but has significant teaching responsibilities including undergraduate and graduate-level courses in organization behavior, organization theory, human resource management, business and society, statistics and strategy. We currently have especially pressing needs in teaching advanced multivariate statistics courses to doctoral students throughout the College. We therefore seek colleagues (a) prepared to teach in more than one of the above areas, and (b) likely to flourish in and contribute to our strongly collaborative research environment. The positions require a Ph.D. at time of hire and demonstration of strong research skills and teaching ability. For information about the Department, faculty, research facilities, and the University visit our Web Site: w3.arizona.edu/~mapol Please send three letters of recommendation (or ask your referees to send letters directly), a letter of application, your curriculum vitae, and three sample research papers to: Recruiting Chair, Department of Management and Policy, BPA, University of Arizona, McClelland Hall, Room 405, P.O. Box 210108 Tucson, AZ 85721-0108. Review of materials will begin November 1, 2000 and will continue until the position is filled. The University of Arizona is an EEO/AA Employer-M/W/D/V

**Brown University**: The Department of Cognitive and Linguistic Sciences invites applications for a three-year renewable, tenure-track Assistant Professor appointment in human cognition to begin July 1, 2001. Applicants must have a strong research program combined with strong theoretical interests in some area of cognition, as well as a broad teaching ability in cognitive science at both the undergraduate and graduate levels. Applicants will be considered in areas including, but not limited to, decision-making, memory, problem solving, reasoning, and spatial cognition. Applicants should have completed all Ph.D. requirements by no later than July 1, 2001. Women and minorities are especially encouraged to apply. Send curriculum vitae, three letters of reference, representative publications, and a one to two page statement of research and teaching interests to Cognition Search Committee, Dept. of Cognitive and Linguistic Sciences, Brown University, Providence, RI 02912, by December 1, 2000. Brown University is an Equal Opportunity/Affirmative Action Employer.

George Mason University, Department of Psychology has a position available beginning in the Fall, 2001. The candidate should have a Ph.D. in cognitive psychology or a related area and experience developing cognitive theory, preferably in the context of real-world problems. Applicants from a variety of research specializations will be considered. The position is targeted at the Assistant Professor level, but mid-career applicants with external funding may be considered at higher ranks. Applications will be evaluated starting on November 15, 2000. A curriculum vitae, three letters of recommendation, a brief statement of research and teaching interests, and copies of relevant preprints/reprints should be sent to: Cognition Search Committee, George Mason University, MSN 3F5, Fairfax, VA 22030-4444. For more information about the program see our web page: http://www.hfac.gmu.edu

The **University of Wisconsin-Madison** Department of Psychology seeks applicants for a full-time Associate position, beginning fall semester, 2001. This is a teaching-only, renewable appointment. A Ph.D. or ABD status in any area of Psychology is required Application deadline: November 1, 2000. Send curriculum vita, three letters of recommendation, and evidence of teaching accomplishment to: Professor Arthur Glenberg, Search Committee, Dept of Psychology, UW-Madison, 1202 W Johnson Street, Madison WI 53706-1696. For more information, see http://www.ohr.wisc.edu/pvl/pv35288.html.

Carnegie Mellon University has a post-doctoral fellow position available immediately in the Center for Integrated Assessment of the Human Dimensions of Global Change, based in the Department of Engineering and Public Policy. The Center is an interdisciplinary network with members at many institutions in the US and abroad. [http://hdgc.epp.cmu.edu/] The fellow would work on developing and applying methods for studying citizens' values regarding environmental changes, in a form that can inform public policy. A background in diverse psychological methods and environmental issues is essential; familiarity with economics and modeling is desirable. The fellow would work most directly with Baruch Fischhoff. Please mail applications, including a resume, writing sample, a statement of research interests, and list of potential references, to Barbara Bugosh, EPP, CMU, Pittsburgh, PA 15213.

#### **ON-LINE**

We welcome suggestions and comments about new features.

---- Alan Cooke <acooke@sjdm.org> Alan Schwartz <alansz@sjdm.org>

#### **Electronic Mailing Lists**

To subscribe, send a message of the form:

**subscribe** *mailing-list* YOUR FULL NAME

to the following address:

listproc@mail.sjdm.org

where *mailing-list* is:

**jdm-society** for members of the society in general

**jdm-grads** for graduate students (Note: This is a sublist of the entire mailing list.

Graduate students receive messages to both lists.)

To send a message to all subscribers (including graduate students), send the message to:

jdm-society@mail.sjdm.org

To send a message only to graduate students, send the message to:

jdm-grads@mail.sjdm.org

To cancel your subscription, send a message to the same address as for subscriptions of the form:

unsubscribe mailing-list YOUR FULL NAME

#### **Reference Archive**

The system allows users to store and retrieve book and chapter references related to the fields of judgment and decision making. The archive is located at:

#### references@mail.sjdm.org

You can also access the reference archive through the Society's web site (address below). For more information send the message "help" to the e-mail address.

#### **World Wide Web**

The JDM Society has a set of pages on the World-Wide Web, providing information about the Society and Society membership, upcoming events, all our electronic services (including course syllabi, easy-to-use forms for subscribing to SJDM mailing lists, and help with the reference archive), links to related Web sites that may be of interest to members, copies of the JDM Newsletter (for society members), and the SJDM directory with links to members' home pages. The URL (uniform resource locator) for the Web page is:

http://www.sjdm.org

#### **On-line Society Newsletters**

The SJDM newsletters are available on-line and through e-mail. If you would like to receive text-only versions of the newsletter via e-mail, subscribe to the "jdm-newsletter" mailing list. Send mail to:

## listproc@mail.sjdm.org

The message should say:

**subscribe** *jdm-newsletter* YOUR FULL NAME

You must be a member of the Society in good standing to subscribe to this mailing list

#### **MEETINGS**

- **Random Utility 2000**: Fuqua School of Business, Durham, NC, August 3-8, 2000. For information: <<a href="http://www.fuqua.duke.edu/ru200">http://www.fuqua.duke.edu/ru200</a>.
- The 31st European Mathematical Psychology Group Meeting will be held from Sept. 3-7, 2000 at the University of Graz in Austria/Europe Deadline for submission of abstracts and for early registration: June 16, 2000. URL:http://psyserver.kfunigraz.ac.at/empg2000/
- **Economics and Psychology** is the focus of the Experimental Economics Conference sponsored by the Economic Science Association (i.e. experimental economists). The conference is in Tucson, Az, from September 29 to October 1. (The deadline for paper submissions has passed.) For more information, see the conference website: http://www.ssc.wisc.edu/~andreoni/ESA/
- Self-Organization of Cognition and Applications to Psychology: Ascona, Switzerland, October 26-28, 2000. For information: <a href="http://www.upd.unibe.ch/research/symposien/HA9.html">http://www.upd.unibe.ch/research/symposien/HA9.html</a>. A focal point of the Monte Verita 2000 symposium is the disenchantment with the information processing view in psychology and cognitive science. The approach of symbolic information processing has resulted in doubtful "solutions" to fundamental problems of our understanding of cognition and action. One such problem is to understand volition and intentionality. Related problems arise from issues such as representation, constructivism and situatedness. The consequences of this discussion for psychology and cognitive science will have to be examined. The aim of the Monte Verita symposium is to bring together representatives of a new dynamical approach to cognition from various disciplines.
- **The Society for Computers in Psychology** meets in New Orleans just a few days before JDM(November 16, 2000). http://www.gsu.edu/~lrcdaw/call2000.htm
- **The Psychonomic Society**: New Orleans, LA, November 16-19, 2000. For information contact: Roger L. Mellgren, Secretary-Treasurer, Dept of Psychology, Box 19528, University of Texas, Arlington TX 76019-0528 USA, (817) 272-2775, fax: (817) 272-2364, <mellgren@uta.edu>.
- **Society for Judgment and Decision Making**: New Orleans, LA, November 18-20, 2000. **The Society for Risk Analysis** will meet December 3-6, 2000, at the Crystal Gateway Marriott Hotel in Arlington, Virginia with the theme of "Applications of Risk Analysis in Industry and Government. (Submission deadline passed.) URL: http://www.sra.org/events.htm.
- The Second International Symposium on Imprecise Probabilities and Their Applications, (ISIPTA '01), will be held at Cornell University, Ithaca, NY, from June 26 to 29, 2001. Imprecise probability is a generic term for the many mathematical models which measure chance or uncertainty without sharp numerical probabilities. Papers are encouraged on all aspects of imprecise probability and its applications. Those wishing to present a paper should submit a short paper of 4-10 pages electronically, by 15 January 2001. LaTeX and Word style files will be made on the symposium web site (http://ippserv.rug.ac.be/~isipta01) well before this deadline. Authors of accepted papers will be given the opportunity for both a brief oral presentation as well as a poster session. All information relating to the symposium will be on the above web site. For any questions about the symposium, please contact the Organizing Committee: Terrence Fine, Director, Center for Applied Mathematics, Rhodes Hall 612, Cornell University, Ithaca, NY 14853 (Tel:607-255-4336/3643 E-mail: tlfine@cam.cornell.edu).

Future SJDM meeting: 2001: Orlando, November 17-19.



# Hyatt Regency New Orleans is Pleased to Welcome . . .

### SOCIETY FOR JUDGMENT AND DECISION MAKING 2000 NOVEMBER 18, 2000 - NOVEMBER 20, 2000

Reservation requests received after **Friday**, **October 13**, **2000** will be confirmed on a space and rate available basis.

Availability and rate cannot be guaranteed after this date.

Cancellations Must be received by the Hotel (72) hours prior to arrival. For changes or cancellations only, please call us at 504.561.1234 or Toll Free 800.233.1234.

(Name)	
(Company Name)	
(Gold Passport #)	
(Address)	
(City)	
(State)	(Zip Code)
(Telephone #)	
(Arrival Date)	(Departure Date)
Check in time After 3pm	Check out time Before 12noon
CHECK IN T	IME IS AFTER 3:00PM

\* Any Changes to Departure Date after Registration will Result in a \$25.00 Administrative Fee.

Please List any Special Needs / Requests You may have:

ACCOMODATIONS PRIOR TO THIS TIME CANNOT BE ASSURED

 Reservation Requests Received after the Above Mentioned Cutoff Date can only be Confirmed on a Space Availability Basis.

Note: Convention Rates will be extended (3) Days prior and (3) Days after the scheduled convention dates, based on Space Availablity.

#### MAIL THIS RESERVATION FORM TO:

Hyatt Regency New Orleans
At Louisiana Superdome
Poydras at Loyola Avenue
New Orleans, LA 70113-1805
Attention: Reservations Department
Fax #: 504-587-4141

RATES AND ACCOMODATIONS CONFIRMED BASED ON AVAILABLITY. ALL RATES ARE PER NIGHT AND DO NOT INCLUDE TAX.

# Rooms			Standard	Business Plan	Regency Club
	King (1) Person King (2) Persons (2) Beds, (2) Persons Triple - (2) Beds (3) Persons Quad - (2) Beds (4) Persons		\$147	\$162	\$182
			\$167	\$182	\$202
			\$167	\$182	\$202
			\$187	\$202	\$222
			\$207	\$222	\$242
	Suites:	(1) Bedroom - VIP		\$525	
		(2) Be	droom - VIP	\$625	

No charge for children under (18) years when sharing room with parents.

Name(s) of additional person(s) sharing room:

**Business Plan** – Specially equipped rooms to help increase your business productivity and featuring continental breakfast, newspaper and fax machine. (Additional \$15.00 per room night)

**Regency Club** – Offers privacy and upgraded amenities on concierge level. Complementary continental breakfast, evening hors d'oeuvres and special business services. (Additional \$35.00 per room night)

Reservations must be guaranteed by either credit card or first night's

assessed one night's (room & tax) cancellation penalty

deposit. Reservations cancelled within (72) hours of the arrival day will be

Guaranteed by first night's deposit (enclosed).

Guaranteed by my credit card.

(American Express, Diner's Club, Carte Blanche, Visa, MasterCard, Discover)

Credit Card

Number:

Junderstand that I am responsible for payment of guaranteed reservations.

	, ,		
Signature:			

#### **Judgment Misguided**

Intuition and Error in Public Decision Making JONATHAN BARON, *University of Pennsylvania* 

In this volume, Jonathan Baron explores our well-meant and deeply felt personal intuitions about what is right and wrong, and assesses their impact on decision making in the public domain. We do not need to banish these intuitions, according to Baron, instead we should relegate them to a secondary role and base our decisions that affect the common good on a understanding of consequences, results, and effects. Written in a accessible style, the book is filled with compelling case studies, such as abortion, nuclear power, and immigration.

1998 240 pp. 019511087 **\$29.95** 

#### **Adaptive Thinking**

Rationality in the Real World GERD GIGERENZER

Where do new ideas come from? What is social intelligence? Why do social scientists perform mindless statistical rituals? This vital book is about rethinking rationality as adaptive thinking: to understand how minds cope with their environments, both ecological and social.Gerd Gigerenzer proposes and illustrates a bold new research program that investigates the psychology of rationality, introducing the concepts of ecological, bounded, and social rationality. His path-breaking collection takes research on thinking, social intelligence, creativity, and decision-making out of an ethereal world where the laws of logic and probability reign, and places it into our real world of human behavior and interaction. Adaptive Thinking is accessibly written for general readers with an interest in psychology, cognitive science, economics, sociology, philosophy, artificial intelligence, and animal behavior. It also teaches a practical audience, such as physicians, AIDS counselors, and experts in criminal law, how to understand and communicate uncertainties and risks.

(Evolution and Cognition Series)
October 2000 352 pp.; 29 line illus \$45.00

New in Paperback!

# Human Judgment and Social Policy

Irreducible Uncertainty, Inevitable Error, Unavoidable Injustice KENNETH R. HAMMOND

From the O.J. Simpson verdict to peace-making in the Balkans, the critical role of human judgement-complete with its failures, flaws, and successes-has never been more hotly debated and analyzed than it is today. This landmark work examines the dynamics of judgement and its impact on events which require the direction and control of social policy. Drawing on 50 years of empirical research in decision theory, Hammond examines the possibilities for wisdom and cognitive competence in a work that will interest a wide audience of readers, from historians and social scientists to policy-makers and general readers."Hammond magnificently reviews the history and major controversies in studies of cognition and decision making. Using examples from public policy, medicine, law, and engineering, he illustrates tensions between analysis and intuition, and correspondence versus coherence models of truth. . . . Clearly a contribution to cognitive science. . ."

—Choice.
August 2000 448 pp.; 19 illus.
paper \$29.95/ cloth \$50.00

#### **Judgments Under Stress**

KENNETH R. HAMMOND

Judgments Under Stress presents a new and exciting approach to understanding the effects of stressful conditions on judgment and decision making — a topic so important it was addressed in a Congressional Hearing in 1988. Consisting mainly of two parts, the book synthesizes an extensive body of cognitive psychology research into an innovative theoretical framework. Part I provides the reader with background in regards to judgment under stress while Part II discusses a new approach to studying it. Author Kenneth Hammond extends his examination from the effects of stress on professional judgments to its effects on moral and political judgments, working out a conceptual framework wholly within a psychological context. The book also includes discussions on sleep deprivation, fatigue, noise, heat, shock, and time pressure. In addition to laboratory experiments, Hammond looks at real life historical events such as Iran Flight 655, the Cuban Missile Crisis, and the Challenger space shuttle disaster. Judgments Under Stress provides a shrewd analysis of the effects of stress on human rationale, making it ideal for professional psychologists as well as for all those interested in political science and social policy. "I now have a clearer picture of the complex nature of human decision making in my discipline and have developed a more focused approach to professional development and training."-William Bunting, National Weather Service

1999 256 pp.; 4 figures \$45.00

#### The Essential Brunswik

Beginnings, Explications, Applications Edited by KENNETH R. HAMMOND and THOMAS R. STEWART

Egon Brunswik is one of the most brilliant, creative and least understood and appreciated psychologists/philosophers of the 20th century. This book presents a collection of Brunswik's most important papers together with interpretive comments by prominent scholars who explain the intent and development of his thought. This collection and the accompanying diverse examples of the application of his ideas will encourage a deeper understanding of Brunswik in the 21st century than was the case in the 20th century. The 21st century already shows signs of acceptance of Brunswikian thought with the appearance of psychologists with a different focus; emulation of physical science is of less importance, and positive contributions toward understanding behavior outside the laboratory without abandoning rigor are claiming more notice. As a result, Brunswik's theoretical and methodological views are already gaining the attention denied them in the 20th century. The plan of the book is to provide, for the first time, in one place the articles that show the origins of his thought, with all their imaginative and creative spirit, as well as thoughtful, scholarly interpretations of the development, meaning and application of his ideas to modern psychology. Thus, his views will become more understandable and more widely disseminated, as well as advanced through the fresh meaning given to them by the psychologists of the 21st century. June 2001 704 pp.; 58 line illus \$55.00

New in Paperback!

# Simple Heuristics That Make Us Smart

GERD GIGERENZER, PETER M. TODD, and ABC Research Group

A fascinating account of how people really make decisions under real-world conditions. Simple Heuristics That Make Us Smart invites readers to embark on a new journey into a land of rationality that differs from the familiar territory of cognitive science and economics. Traditional views of rationality tend to see decision makers as possessing superhuman powers of reason, limitless knowledge, and all of eternity in which to ponder choices. To understand

decisions in the real world, we need a different, more psychologically plausible notion of rationality, and this book provides it. It is about fast and frugal heuristics-simple rules for making decisions when time is pressing and deep thought an unaffordable luxury. These heuristics can enable both living organisms and artificial systems to make smart choices, classifications, and predictions by employing bounded rationality. But when and how can such fast and frugal heuristics work? Can judgments based simply on one good reason be as accurate as those based on many reasons? Could less knowledge even lead to systematically better predictions than more knowledge? Simple Heuristics explores these questions, developing computational models of heuristics and testing them through experiments and analyses. It shows how fast and frugal heuristics can produce adaptive decisions in situations as varied as choosing a mate, dividing resources among offspring, predicting high school drop out rates, and playing the stock market. "How do people cope in the real, complex world of confusing and overwhelming information and rapidly approaching deadlines? This important book starts a new quest for answers. Here, Gigerenzer, Todd, and their lively research group show that simple heuristics are powerful tools that do surprisingly well. The field of decision making will never be the same again."—Donald A. Norman, author of Things That Make Us Smart and The Invisible Computer. "Gigerenzer & Todd's volume represents a major advance in our understanding of human reasoning, with many genuinely new ideas on how people think and an impressive body of data to back them up. Simple Heuristics is indispensable for cognitive psychologists, economists, and anyone else interested in reason and rationality."-Steven Pinker, author of How the Mind Works and Words and Rules. "In the past few years, the theory of rational (sensible) human behavior has broken loose from the illusory and empirically unsupported notion that deciding rationally means maximizing expected utility. Research has learned to take seriously and study empirically how real human beings ... actually address the vast complexities of the world they inhabit. Simple Heuristics ... offers a fascinating introduction to this revolution in cognitive science, striking a great blow for sanity in the approach to human rationality."—Herbert A. Simon, Carnegie Mellon University, and Nobel Laureate in Economics. (Evolution and Cognition Series)

September 2000 432 pp.; 62 figures paper \$19.95

