

## Registration Form



All registrants receive five printed volumes: Conference Proceedings, Tutorial Notes, Workshops, Late-Breaking Papers, and Proceedings of the Evolutionary Computing in Industry track; admission to all workshops on Tuesday July 9; admission to a tutorial in each of the four timeslots on Wednesday July 10; all technical sessions Thursday-Saturday July 11-13; free refreshments; and one admission each to the opening reception on July 10 and to the poster reception on Friday July 12.

You can also join now the International Society for Genetic and Evolutionary Computation, which entitles you to substantial savings on the registration fee and free subscriptions to two journals: *Evolutionary Computation* and *Genetic Programming and Evolvable Machines*. The journal subscriptions are effective January 1, 2003. If you already subscribe to these journals, your subscription will be renewed for 2003 with your membership fees. Note that you can join ISGEC without attending GECCO.

**Please complete the two pages of this form and fax to 1-650-321-4457 (if paying by credit card) or mail to: GECCO-2002 c/o American Association for Artificial Intelligence 445 Burgess Drive, Menlo Park, CA 94025 USA**

### Personal Information

Name: \_\_\_\_\_  
 Affiliation: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State/Prov.: \_\_\_\_\_ Post/Zip Code: \_\_\_\_\_ Country: \_\_\_\_\_  
 Daytime Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

### Registration Options

#### ISGEC Membership

	Cost (US Dollars)	Is this a renewal? (yes/no)
Regular	\$120	
Student (with valid ID)	\$50	

#### GECCO Registration

	Early (on or before April 5)	Regular (April 6- June 10)	Late (June 11 or later)
<b>ISGEC or AAAI Members</b>			
Regular	\$680	\$720	\$760
Academic, govt., or non-profit	\$480	\$520	\$560
Student	\$255	\$295	\$315
<b>Non-members</b>			
Regular	\$780	\$820	\$860
Academic, govt., or non-profit	\$580	\$620	\$660
Student	\$295	\$335	\$355

You can pay the member rates by joining ISGEC now. You then receive two journals for one year for a total added cost of only \$20 (\$10 for students). Students must send legible proof of student status. A limited number of student travel grants are available – to apply, see the GECCO web pages ([www.isgec.org/GECCO-2002](http://www.isgec.org/GECCO-2002)).

**Amount of payment US\$**

Check or money order payable to "AAAI" in US funds     Mastercard     Visa     American Express

Credit Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ Name on Card \_\_\_\_\_ Signature \_\_\_\_\_

*No refunds will be made, but we will transfer your registration to a person you designate upon notification.*

## Workshops. Tuesday July 9, 2002

All GECCO registrants will receive the workshops book, containing material supplied by participants of ALL workshops. Check off which workshops you wish to attend.

### Full Day Workshops

- Graduate Student Workshop
- Evolutionary Computation and Multi-Agent Systems (ECOMAS 2002)

### Morning Workshops (8:30 AM – 12:30PM)

- Approximation and Learning in Evolutionary Computation
- Evolutionary Computation for Optimization in Industry
- Grammatical Evolution Workshop (GEWS 2002)
- Intelligent Interface and Interacting Agents Through Evolutionary Computation
- ISGEC Workshop on Standards
- Toward Interactive Evolutionary Search and Exploration Systems

### Afternoon Workshops (2:00 AM – 6:00PM)

- Biological Applications of Evolutionary Computation
- Learning and Adaptation in Evolutionary Computation
- Representations for Genetic and Evolutionary Algorithms
- Scheduling: Bringing Together Theory and Practice
- Understanding Coevolution: Theory and Analysis of Coevolutionary Algorithms

## Tutorials. Wednesday July 10, 2002

All GECCO registrants will receive the tutorials book, containing notes supplied by instructors of ALL tutorials. Check one tutorial to attend from each of the four timeslots.

### 8:30 AM – 10:15 AM

- Design of Competent GAs: Toward a Computational Theory of Innovation, *David E. Goldberg*
- Evolution of Sensors, *D. Polani, T. Uthmann*
- Genetic Programming Theory I, *W. Langdon, R. Poli*
- Genetics 101, *Annie Wu*
- Introduction to Evolution Strategies, *Ingo Rechenberg*
- Introduction to Genetic Algorithms, *Robert Heckendorn*
- Modeling Real and Artificial Financial Markets, *Sonia Schulenburg*
- Quantum Computing for GP, *Lee Spector*

### 10:35 AM – 12:20 PM

- Beyond "No Free Lunch" Theorem, *Darrell Whitley*
- Making GAs work in the real world: Guidelines from competent GA theory, *B. Minsker, P. Reed*
- Evolution of Engineered Structures, *D. Grierson, P. Hajela* **CANCELED**
- GEC in Hydroinformatics, *Vladan Babovic* **CANCELED**
- Genetic Programming Theory II, *W. Langdon, R. Poli*
- Introduction to Classifier Systems, *W. Stoltzmann, PL Lanzi*
- Introduction to Genetic Programming, *John Koza*
- Parallel Genetic Algorithms, *Erick Cantú-Paz*

### 1:50 PM – 3:35 PM

- Bionics: Building on Bio-Evolution, *Ingo Rechenberg*
- Creative Evolutionary Systems, *Peter Bentley*
- Evolutionary Robotics, *A. Schultz, M. Potter*
- Evolving Competitive Games, *David Fogel* **CANCELED**
- Genetic Algorithms Theory, *Jonathan Rowe*
- Grammatical Evolution, *C. Ryan, M. O'Neill*
- Multiobjective Genetic Algorithms, *Carlos Coello*
- Probabilistic Model Building GAs, *Martin Pelikan*

### 3:55 PM – 5:40 PM

- Ant Colony Optimization, *Martin Middendorf*
- Evolvable Hardware, *Tetsuya Higuchi*
- Evolutionary Scheduling and Routing, *Peter Ross*
- Immune System Computing, *Dipankar Dasgupta*
- Introduction to Adaptive Geno-Fuzzy Systems, *Charles Karr*
- Software Testing via EC, *J. Wegener, M. Harman*
- Unified Overview of Evolutionary Computation, *Kenneth De Jong*
- Visualization in Evolutionary Computation, *Christian Jacob*