

SCS MEMBERSHIP APPLICATION

Please fax or mail this form to: The Society for Modeling and Simulation International
4838 Ronson Court, Suite L, San Diego, CA 92111 USA
Tel: (858) 277-3888, Fax: (858) 277-3930

CONTACT INFORMATION

Name: (First, Middle, Last) _____ Phone: (_____) _____
_____ Fax: (_____) _____
This is my: Home Business School (students only) E-mail: _____
Address: _____ Organization: _____
_____ Title/Position: _____
City: _____ State: _____
Zip: _____ Country: _____

DEMOGRAPHIC

Job Sector: Government Industry Academia Consultant Other: _____
Job Function: _____
Highest Degree: _____ Year of Degree: _____
How many years have you been working in simulation or a related field: _____

- I do not want my address given to other SCS members with the same interest areas
 I do not want my address information to go outside of SCS

TECHNICAL INTERESTS

Knowing your technical interest areas assists SCS to better serve your needs. Below we have listed popular technical interest areas of SCS membership, grouped according to their relationship with SCS Technical Councils. Please choose two of six Technical Councils (TC) interests and **up to five areas** you are actively interested in:

- | | | | |
|--|--|--|---|
| 1. Theory & Methodology
<input type="checkbox"/> Applied Mathematics
<input type="checkbox"/> Bond Graph Modeling
<input type="checkbox"/> Complexity
<input type="checkbox"/> Continuous Systems
<input type="checkbox"/> DEVS Methodology
<input type="checkbox"/> Discrete Systems
<input type="checkbox"/> Economics of Simulation
<input type="checkbox"/> Experimental Design
<input type="checkbox"/> Fuzzy Systems
<input type="checkbox"/> Human Factors
<input type="checkbox"/> Man-in-the-loop
<input type="checkbox"/> Operations Research
<input type="checkbox"/> Petri Nets
<input type="checkbox"/> Probability and Statistics
<input type="checkbox"/> Queuing Systems
<input type="checkbox"/> Soft Computing
<input type="checkbox"/> Standards
<input type="checkbox"/> System Dynamics
<input type="checkbox"/> Verification, Validation and Accreditation | 2. Tools and Technology
<input type="checkbox"/> Agent-based Systems
<input type="checkbox"/> Artificial Intelligence
<input type="checkbox"/> Cluster Computing
<input type="checkbox"/> Distributed Interactive Simulation
<input type="checkbox"/> Expert Systems
<input type="checkbox"/> Fossil Power Plant Simulators
<input type="checkbox"/> High Level Architecture
<input type="checkbox"/> High Performance Computing
<input type="checkbox"/> Human Behavior Representation
<input type="checkbox"/> Modelica
<input type="checkbox"/> Modeling and Simulation Environments
<input type="checkbox"/> Neural Networks
<input type="checkbox"/> Nuclear Power Plant Training Simulators
<input type="checkbox"/> Object Oriented Technology
<input type="checkbox"/> Parallel and Distributed Computing
<input type="checkbox"/> Quantitative Simulation
<input type="checkbox"/> Reconfigurable Computing
<input type="checkbox"/> Simulation Languages
<input type="checkbox"/> Simulation System Architecture
<input type="checkbox"/> Spreadsheet Modeling
<input type="checkbox"/> Synthetic Natural Environments
<input type="checkbox"/> Training Simulators
<input type="checkbox"/> Virtual Reality/Environments
<input type="checkbox"/> Visualization, Graphics and Animation
<input type="checkbox"/> Web-based Environments | 3. Applications in Science and Engineering
<input type="checkbox"/> Adaptive Systems
<input type="checkbox"/> Aerospace
<input type="checkbox"/> Air Traffic Control
<input type="checkbox"/> Automotive Systems
<input type="checkbox"/> Biomedical and Medicine
<input type="checkbox"/> CAD/CAM/CIM
<input type="checkbox"/> Computer Architecture
<input type="checkbox"/> Computer Networks
<input type="checkbox"/> Defense Systems
<input type="checkbox"/> Ecological and Environmental Systems
<input type="checkbox"/> Electronics
<input type="checkbox"/> Electro-optics
<input type="checkbox"/> Embedded Systems
<input type="checkbox"/> Geophysical Systems
<input type="checkbox"/> Manufacturing
<input type="checkbox"/> Marine Applications
<input type="checkbox"/> Materials Science
<input type="checkbox"/> Mobile Communications
<input type="checkbox"/> Multimedia
<input type="checkbox"/> Performance Optimization
<input type="checkbox"/> Power Plant Simulation
<input type="checkbox"/> Real Time Systems
<input type="checkbox"/> Robotics
<input type="checkbox"/> Semiconductor Design
<input type="checkbox"/> Telecommunications Systems | 4. Education, Training and the Profession
<input type="checkbox"/> Curricula and Academic Programs
<input type="checkbox"/> Ethics in Modeling and Simulation
<input type="checkbox"/> Modeling and Simulation in Education
<input type="checkbox"/> Professional Certification
5. Applications in Social Sciences and the Humanities
<input type="checkbox"/> Artificial Life
<input type="checkbox"/> Business Applications
<input type="checkbox"/> E-commerce
<input type="checkbox"/> Economics
<input type="checkbox"/> Entertainment and Games
<input type="checkbox"/> Transportation and Traffic
6. Applications in Management, Planning and Forecasting
<input type="checkbox"/> Emergency Planning and Management
<input type="checkbox"/> Financial Planning
<input type="checkbox"/> Information and Decision Support Systems
<input type="checkbox"/> Infrastructure Planning and Design
<input type="checkbox"/> Inventory and Production
<input type="checkbox"/> Scheduling
Other: _____ |
|--|--|--|---|

ANNUAL MEMBERSHIP DUES

Dues for regular and student membership in SCS include a subscription to *Modeling & Simulation Magazine* online. In addition, SCS members may elect to receive printed publications at discounted prices. Please check the appropriate line.

- Regular Service Level @ \$55.00 (U.S.) per year
 Professional Service Level @ \$95.00 (U.S.) per year
 Premier Service Level @ \$195.00 (U.S.) per year
 Student Member* @ \$22.00 (U.S.) per year *Proof of student status required.

PAYMENT METHOD

*Please send a photocopy of your student ID including a Professor's signature verifying your student status to the SCS office.

- Payment enclosed. Make checks payable to SCS.
 Credit card payment Bill my: Mastercard Visa AMEX

Card Number: _____ Expiration Date: _____
Signature: _____

MEMBERSHIP FEES

TOTAL AMOUNT DUE