Primary Professional Interests (Select up to three)

- Algebraic geometry, (49)
- Applications of mathematics and computation in industry, (40)
- Applied geometry including computer-aided design and related robotics, (14)
- Applied probability including stochastic processes, queueing theory, and signal processing, (9)
- Astronomy, planetary sciences, and optics, (29)
- Atmospheric and oceanographic sciences, (20)
- Chemical kinetics, combustion theory, thermodynamics, and heat transfer, (21)
- Classical mechanics of solids including elasticity, structures and vibrations, and constitutive models, (16)
- Communication theory including information theory and coding theory, (13)
- Computational mathematics including scientific computing, parallel computing, and algorithm development, (7)
- Computer science including computer architecture, computer hardware, computational complexity, applied logic, database, symbolic computation, (8)
- Control and systems theory including optimal control, (11)
- Data mining, information retrieval, (48)
- Discrete mathematics and graph theory including combinatorics, combinatorial optimization, and networks, (5)
- Dynamical systems, (43)
- Economics and finance, (24)
- Electromagnetic theory, semi-conductors, and circuit analysis, (32)
- Environmental sciences, (23)
- Fluid mechanics including turbulence, aeronautics, and multiphase flow, (17)
- Functional analysis & operator equations, and integral & functional equations, (26)
- Geophysical sciences including reservoir modeling, seismic exploration, and petroleum engineering, (19)
- Imaging science including computer graphics, computer vision, related robotics, and tomography, (15)
- Life sciences including biophysics, biomedical engineering, & biomathematics, (22)
- Linear algebra and matrix theory, (1)
- Management sciences including operations research, (27)
- Materials science, polymer physics, and structure of matter, (31)
- Mathematics education (K–12, undergraduate curriculum, graduate study and modeling courses). (28)
- Nonlinear waves and coherent structures, (44)
- Numerical analysis (theory), (6)
- Optimization theory and mathematical programming including discrete and numerical optimization and linear and nonlinear programming, (12)
- Ordinary differential equations including dynamical systems, (3)
- Partial differential equations including inverse problems, (4)
- Quantum physics, statistical mechanics, and relativity, (18)
- Real and complex analysis including approximation theory, integral transforms (including Fourier series and wavelets), integral equations, asymptotic methods, and special functions, (2)
- Simulation and modeling, (30)
- Social sciences, (25)
- Statistics including data analysis and time series analysis, (10)
- Uncertainty quantification, (50)

Other Society Memberships

Reciprocal Societies (check all that apply)

Members of the societies in Group 1 and 2 who reside outside the U.S. are eligible for reciprocal member rates. Check the appropriate box on reverse.

Group 1

- ACM
- IEEE/CS
- AAS
- IEEE
- AGU
- IEEE Geosciences
- AMS
- MOS
- ANZIAM
- SMBAC
- APS
- SMB
- ASA
- SPE
- ASCE
- SPE
- ASME
- USACM
- CSM
- VSAM
- CSIAM
- Other

Group 2

- AMS
- MOS
- ANZIAM
- SMBAC
- APS
- SMB
- ASA
- SPE
- ASCE
- SPE
- ASME
- USACM
- CSM
- VSAM
- CSIAM
- Other

Group 3

- AMS
- MOS
- ANZIAM
- SMBAC
- APS
- SMB
- ASA
- SPE
- ASCE
- SPE
- ASME
- USACM
- CSM
- VSAM
- CSIAM
- Other

Activity Groups (SIAGs)

All Activity Groups are 105 RMB ($15) each. Students may join two SIAGs for FREE. Check those that you wish to join:

- Algebraic Geometry
- Analysis of PDEs
- Applied Mathematics Education
- Computational Science & Engineering
- Control & Systems Theory
- Data Mining & Analytics
- Discrete Mathematics
- Dynamical Systems
- Financial Math & Engineering
- Geometric Design
- Geosciences
- Imaging Science

Activity Group Subtotal $_________

2017 Journals (not available to Outreach members)

Check those to which you wish to subscribe:

- Applied Dynamical Systems
- Free when you join the Dynamical Systems or Life Sciences Activity Group.

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Electronic Journal Library and Archive


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*Electronic access: 1997–present
Mail or email this application to siamchina@siam.org.

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<th>Last/Family</th>
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**Personal Information (Please print)**

Employer or school: 

Department: 

Address: 

City | State/Province | Zip/postal code | Country |
|-----|----------------|----------------|---------|

Mailing Address for publications (if different from above): 

City | State/Province | Zip/postal code | Country |
|-----|----------------|----------------|---------|

Telephone (office):_________ (home):_________

Fax: 

E-mail: 

Education (highest degree):

College or University: 

Major: 

Degree earned: __________________ Year: ________

Gender: ** Male  ** Female  **

Are you a full-time student?  ** Yes  ** No

**Type of Employer or School (check one):**

** University**

** College (1-yr)**

** College (2-yr)**

** Technical Institute**

** Consulting**

** Government**

** Industry/Corporation**

** Administrative/Mgmt**

** Research**

** Development**

** Teaching**

** Other**

**Type of Work (check one):**

** Conference**

** Consulting**

** Search engine**

** SIAM publication**

** Mail referred by colleague or teacher**

** Student chapter**

** Web**

** Other**

**Primary Professional Interests: (Choose up to three from reverse.) **

** CMI Listing:** I authorize my telephone number and e-mail address to be listed in the Combined Membership List of AMS, AMATYC, AWM, MAA, and SIAM. ** Yes  ** No

The election ballot will be sent via e-mail unless otherwise noted:  ** please send via postal mail

For those participating in Member-Get-a-Member campaign (optional):

Referring member name: ______________________

Referring member e-mail: ______________________

**Membership Type (Please select ONE)**

**OUTREACH MEMBER** 105 RMB yuan

Available to those who reside in China.

Does not include an additional journal subscription at member rates.

**REGULAR MEMBER** 1057 RMB yuan

Available to professionals interested in the field of mathematics.

**EARLY CAREER MEMBER**

Available for the first five consecutive years after attaining highest degree.

First, second, and third years after graduation 525 RMB yuan

Fourth and fifth years after graduation 791 RMB yuan

**RECIPIROCAL MEMBER**

Available to individuals who belong to a society with which SIAM has a reciprocity agreement.

Indicate the reciprocity society to which you belong on reverse and indicate group below.

Group 1 740 RMB yuan

Group 2 or Group 3 846 RMB yuan

**MULTI-YEAR MEMBERSHIP**

Available in the above categories only (up to five years)

Dues amount: ______ x ______ years = __________ / RMB yuan

**LIFETIME MEMBER**

(65 years of age minus your age today) ______ x 1057 RMB yuan = __________ (minimum 5285 RMB yuan)

**STUDENT MEMBERSHIPS**

All students are eligible for two free SIAGs — indicate choices on reverse.

**Student Certification (required on all student member applications)**

I certify that I am a full-time student at ______ college or university ______

**Student Member** 175 RMB yuan

Available to full-time students enrolled in any college or university.

**Free Student Member**

FREE

Includes SIAM Review in electronic format only. No voting privileges.

** Full-time graduate student (Master’s and Ph.D. candidates) attending a SIAM Academic Member institution. For a list of Academic Member institutions go to www.siam.org/membership/academic/academic_members.php.**

** Full-time student who is a member of a SIAM Student Chapter.**

Chapter name: ______________________

**Payment Amount (all rates are in RMB yuan)**

Total due for membership type selected above: __________ RMB yuan

Add in journal subscription subtotal from reverse side: __________ RMB yuan

Add in Activity Group (SIAG) subtotal from reverse side: __________ RMB yuan

Optional donation to the Student Travel Fund: __________ RMB yuan

**My total payment amount is:** __________

Or make payment to:

Account name (账户名): Lin Qun (林群)

Account Number (账号): 0200206901029004768

Bank (银行): 中国工商银行北京海淀支行营业部

Copy the payment voucher and send with completed application to Prof. Lin’s address or email to siamchina@siam.org as attachments.

**Applicant’s Signature**

I verify that all the statements made on this application are true. This application cannot be processed without a signature.

Signature: ______________________

www.siam.org