

The Society for Mathematical Biology

The Society for Mathematical Biology is an "international society which exists to promote and foster interactions between the mathematical and biological sciences communities through membership, journal publications, travel support and conferences"^[1].

Membership

On line live application for research in mathematical and theoretical biology, and/or mathematical biophysics ^[2]

Governance

- SMB Officers and Directors
- By-laws of the SMB

SMB History

A concise history of The Society for Mathematical Biology co-founded in USA by Dr.George Karreman and Dr. Herbert D. Landahl, is found in Article by Michael Conrad from the September 1996 SMB Newsletter ^[3]

Past Presidents

- First President of SMB -- Professor George Karreman

Meetings

Held annually^[4]

Publications

- *Bulletin of Mathematical Biology*;

the Bulletin is the official journal of SMB.

- The [http://www.smb.org/publications/top_ten.shtml "top ten cited articles from the *Bulletin of Mathematical Biology* "]]

Education

- "Courses in Mathematical Biology" and Mathematical Biophysics.
 - Degree Programs in Mathematical Biology: "graduate and undergraduate programs in mathematical biology."
 - Instructional Resources: "textbooks, software, manipulatives and other ideas for promoting mathematical biology in the classroom."
 - Funding Opportunities in Mathematical Biology Education: "opportunities specifically targeted for mathematical biology education"
-

Resources

- Book lists "that are of interest to mathematical biology including textbooks and reviews."
- Journals: a "collection of journals that are of interest to mathematical biology" students.
- Grants; links to pertinent grant information.
- Other web-related resources

Prizes

"The Society for Mathematical Biology awards a number of prizes including the Akira Okubo Prize, the Art Winfree Prize, and the Lee Segel Prize."

External links

Mathematical biology: Job Listings

- Studentships in mathematical biology ^[5]
- Postdoctoral Positions in mathematical biology ^[6]

References

- [1] <http://www.smb.org> Official Statement of the SMB scientific organization
 - [2] <http://www.smb.org/membership/index.shtml> Application form
 - [3] http://www.smb.org/governance/smb_history.shtml
 - [4] <http://www.smb.org/meetings/annual.shtml> Information regarding past, present and future SMB Annual Meetings.
 - [5] <http://www.smb.org/jobs/index.shtml#student>
 - [6] <http://www.smb.org/jobs/index.shtml#postdoc>
-

Article Sources and Contributors

The Society for Mathematical Biology *Source:* <http://en.wikipedia.org/w/index.php?oldid=298366591> *Contributors:* Bci2

License

Creative Commons Attribution-Share Alike 3.0 Unported
<http://creativecommons.org/licenses/by-sa/3.0/>