



SimTiki

International Scholar Program

2022

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SSH

Society for Simulation in Healthcare
Accredited Program

Assessment, Fellowship Program,
Research and Teaching/Education



SIMTIKI INTERNATIONAL SCHOLAR

PROGRAM INFORMATION

The International Scholar program curriculum is a framework for independent post graduate study. We provide academic resources, faculty, and educational programs. Visiting scholars will join scheduled faculty development activities and complete independent scholarly activities in collaboration with SimTiki Simulation Center Faculty. We hope to find the best match for your interests and support for your independent scholarly activities. International Scholars receive an official appointment at the University of Hawaii John A. Burns School of Medicine as a Visiting Scholar and are awarded a University of Hawaii, John A Burns School of Medicine SimTiki International Scholar Certificate upon completion of the program. Scholarly focus areas may include research, curriculum development, and professional development in simulation-based education or other healthcare domains.

The SimTiki International Scholar Program (ISP) is distinct from the SimTiki Simulation Fellowship Program.

Enrollment Requirements:

- 1) Enrollment is limited and we are unable to accept all applicants
- 2) Enrollment terms of 8-12 months are available
- 3) English Language skills are required
- 4) Early application is strongly encouraged (8-12 months prior to enrollment)
- 5) An interview is required
- 6) Submission of a program application is required
- 7) Applicants must prepare an independent study plan with objectives
- 8) Proof of funding is required prior to enrollment
- 9) Letters of acceptance will be provided to support applicant funding requests
- 10) Applicants must be eligible for a United States J1 Visa
- 11) Program Start and Completion dates must be established prior to J1 Visa application

SimTiki International Scholar Activities:

- Self-directed scholarly activity
- International Meetings
- Scheduled International Simulation education programs at SimTiki
 - Internet Journal Club
 - Simulation colloquium series
 - SimBites
 - SimTrends



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PROGRAM INFORMATION

- Monthly Program Director meetings
 - Independent study updates
 - Scholar progress report
 - Director feedback
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Funding [2022]:

University of Hawaii/SimTiki funding is not available to support Visiting Scholars.

Fee:

International Scholar registration: USD \$13,000

Visa:

The necessary documentation required to obtain the J-1 visa will be outlined in the Letter of Invitation when you are selected as a Visiting Scholar.

Health Insurance:

Health insurance is required during your stay in Hawaii. A Clarification of Health Insurance Coverage Form will be forwarded when you begin the J1 Visa application process. You will have the option to obtain a University of Hawaii sponsored plan if you do not have insurance from your home country.

Mail/Fax/E-mail Applications to: Benjamin Berg MD
Fellowship Director
SimTiki Simulation Center
John A. Burns School of Medicine
651 Ilalo Street, MEB 212
Honolulu, HI 96813 USA

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Information: SimTiki Simulation Center – www.simtiki.org
John A. Burns School of Medicine – www.jabsom.hawaii.edu
University of Hawaii at Manoa – www.hawaii.edu



SIMTIKI INTERNATIONAL SCHOLAR

PROGRAM INFORMATION

INTERNATIONAL SCHOLAR PROGRAM DESCRIPTION

Program Directors

Benjamin W Berg MD
Professor of Medicine
Director SimTiki Simulation Center

Jannet Lee-Jayaram MD
Associate Professor of Pediatrics
Associate Director SimTiki Simulation Center

The International Scholar program at SimTiki, John A Burns School of Medicine, University of Hawaii enrolls post graduate healthcare professionals for up to one year. The SimTiki International Scholar Program (ISP) focuses on independent study and a flexible program plan which is distinct from the SimTiki Simulation Fellowship Program. Curriculum details are based on each participant's professional schedule requirements, academic interests, home institution requirements, and overall availability of International Scholar positions at SimTiki. Enrollment dates are flexible to accommodate applicant schedules.

International Scholars applicants submit an independent scholarly activity plan with objectives to be accomplished. Each visiting scholar is required to articulate a clear plan for their own learning and objectives as a Visiting Scholar.

1. International Scholars receive a University of Hawaii Appointment as a Visiting Scholar.
2. Participation is self-funded. No Funds are available for support of SimTiki Visiting Scholars
3. The program is an English language program
4. You will join scheduled faculty development activities of the center
5. You will observe simulation based educational programs of our center – we conduct over 200 educational programs per year. The full catalogue of courses is available on the web site (www.simtiki.org)
6. International Scholars will meet with program directors regularly to provide updates on progress in the scholarly activity plan



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Visiting Scholars gain significant experience through observation and scheduled academic activities in the following areas of simulation based education:

- a. Instructional design and curriculum development
International Scholars will develop knowledge and skills for curriculum development upon return to their home institutions
 - i. Task training
 - ii. Medical Decision making
 - iii. Teamwork
 - iv. Protocol based care
 - v. Patient Safety
 - vi. Faculty development
 - vii. Multi-modality instruction/curriculum design (Simulation, computer-based learning, etc)
 - viii. Simulator programming

- b. Knowledge of multiple simulation based instructional methods
International Scholars will learn about practical application of simulation based education topics:
 - i. Individual training
 - ii. Small group training
 - iii. Large group training
 - iv. Skills training
 - v. Scenario-based learning
 - vi. Assessment methods
 - vii. Debriefing and Facilitation
 - viii. Standardized patients and confederates in simulation-based education

- c. Educational research
International Scholars are encouraged to learn about educational research activities at SimTiki. Participants will not conduct a SimTiki based research project

Completion of ***CITI - Collaborative Institutional Training Initiative*** Human Subjects Research certification is available

- d. Integrated Scholarly Activities



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International Scholars participate in multiple regularly scheduled professional development activities

- i. Monthly Journal Club – You will attend a monthly meeting in which a critical analysis of one article is conducted by Fellows for web-based group discussion conducted with international participants.
- ii. Bi-Monthly SimTrends – A senior level forum for discussion of current and classical topics in Simulation based education. Web participation with international faculty and program graduates is facilitated by SimTiki fellows who review a topic and facilitate the session.
- iii. SimBites – SimBites is a quarterly Faculty Development session provided for faculty in our University who are interested in beginning to teach with simulation. It is conducted as a structured discussion group in a focused area of simulation based education
- iv. Academy Colloquium

International Scholars will attend and participate in this small group academic session which repeats on a 10 week cycle. The program is provided for visiting participants in the SimTiki Academy program and International Scholars.

Colloquium topics:

Debriefing, Facilitation, Learner and Program Assessment, Needs Assessment, Deliberate Practice and Mastery Learning, Simulation program management, Team Training Assessment, Video Debriefing, Alpha and Beta Testing, Adult Learning Concepts, Instructional Design, Scenario Development, Task Training Design, High Stakes Testing-Reliability and Validity, Simulation Program Management, Simulation Specialist Roles and Training, In-Situ/ Just in Time Training

- e. Professional Society Meetings

International Scholars are encouraged to attend professional society meetings in areas of their personal professional interest and clinical expertise. The International Meeting for Simulation in Healthcare – (IMSH). Held in January in a selected US City and is attended by SimTiki Staff and Fellows. IMSH is the largest global specialty society meeting for simulation-based education. Over 3000 participants attend, and International Scholars are encouraged to attend to broaden their knowledge of simulation educational and network with international colleagues. International Visiting Scholars will have flexibility to prepare and submit abstracts to specialty society annual meetings and conferences in their field of interest.



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NOTES: