

2008 GLSEC

Great Lakes Software Excellence Conference

Call for Presentations

To submit a presentation for consideration, fill out the Speaker Proposal Form at the bottom of this document and email it to program@glsec.org. Proposals are due by Thursday, July 31, 2008. We are looking for ideas, effective practices, lessons-learned, hard problems solved (or not!), new technology experience, innovations, spectacular failures, and challenges to conventional wisdom.

Important Dates for Speakers

Submission Deadline: July 31, 2008

Notification Date: Aug 25, 2008

Conference Dates: November 4-5, 2008

Topics of interest include, but are certainly not limited to, the following:

Software Development Track

- Techniques and methodologies including Agile
- Design patterns, object-oriented, etc.
- Reviews, walkthroughs, inspections
- Software performance—from requirements to testing
- Software architecture
- Mobile and ubiquitous computing strategy
- Database : ORM's, design and data modeling, SQL, performance tuning, Information security and privacy
- Open-source solutions to programming problems
- Programming tutorials: Python, C#, Ruby, .net, LINQ, Powershell, LAMP, etc
- Interoperability
- Team-based development tools, methods
- Software maintenance

General Management and Analysis Track

- Gathering and writing requirements
- Mobile and ubiquitous computing strategy
- People issues in software development: Technical leadership, Conflict management, Addressing the geek gap
- Project scheduling
- Electronic commerce

Quality Assurance, Testing, Configuration Management Track

- Automatic build processes, revision control and packages (e.g. Cruise Control)
- Methodologies and Techniques
 - Test-driven development
 - black-box/functional testing
 - white-box/unit testing
 - exploratory testing
- Software quality and software metrics
- Verification and validation

Embedded Development Track

- Software performance—from requirements to testing
- Issues and innovations in embedded and real-time systems
- Robotics and automation
- Tools

Conference Tracks

Presentations will be assigned to a track. This helps keep the presentations organized so that conference attendees can choose a particular type of presentation (or mix it up if they wish). The anticipated tracks will be:

- Software Development
- General Management and Analysis
- Quality Assurance, Testing, Configuration Management
- Embedded Development

Presentation Format

GLSEC 2008 conference day track presentations are of the following format:

- Track session: 45 minute presentations (including questions). One or more authors may present and you can also propose a panel discussion format (but specify who your panelists will be).
- Lightning talks: A 5-minute presentation

Presenter Benefits

One complimentary conference registration will be given for each accepted track presentation. Track speakers also receive a discount on tutorials. A GLSEC presentation will also look great on your résumé!

Program Committee

Chair: Steven H. VanderLeest, Calvin College and DornerWorks, Ltd.

Patrick Bailey, Calvin College

Amy L. Flick, DPT Solutions

Dave Limbaugh, Priority Health

David Walker, David Walker SPCS, LLC.

2008 GLSEC Speaker Proposal Form

Please complete and submit the following information to be considered for a track speaker slot. The contact information you provide on this form will be used for all future correspondence. Submit the form via email to program@glsec.org by July 31, 2008. You can fill out this form in MS Word and submit as an attachment or insert the corresponding information in the body of the email if necessary.

Contact Information	
Salutation:	Dr. Mr. Ms.
Name:	
Affiliation/Organization:	
Job Title:	
Postal Address:	
City:	
State/Province, Zip Code:	
Phone Number(s):	
E-mail:	

Presentation Title:

Appropriate Track (suggest one): Software Development | Management, Analysis, Process | QA and Testing
| Embedded Software Development

Proposed Length (select one): 45 minutes (Track Presentation) | 5 minutes (Lightning Talk)

Summary/Abstract: *Approximately 200 words. If your presentation is accepted, this may be published online and in the conference brochure. Clearly identify the value that conference attendees will gain from your talk.*

Prior Presentation? *We're interested in delivered value for attendees, not necessarily originality. If you've presented this work before please tell us where, to whom, and to what effect.*

Relevant Experience: *What basis do you have for providing a valuable talk to conference attendees on this topic? Work experience? Academic study? Consulting? First-hand? Speculation?*

Prior Speaking Experience: *Where and when have you presented before?*

Outline of Talk: *Give a rough outline of your talk with approximate time spent on each major idea or section. Include the point or lesson you want to communicate in each section. Time budgets with more than a very few minutes of introduction or background are unlikely to deliver value to attendees. The time slot of 45 minutes must include time for questions.*