The OWASP AppSec conferences bring together application security experts and software engineers from all over the world to openly discuss problems and new solutions in application security. The conferences offer researchers and practitioners a set of tutorials, keynotes, and invited presentations.

As in the previous editions, the OWASP AppSec Europe 2014 conference will feature a presentation track. The goal of the presentation track is two-fold:

- To give researchers in application security the opportunity to share their research results with practitioners, and
- To give industry members the possibility to share experiences with the OWASP community.

Hence both research presentations as well as experience presentations pertaining to all aspects of application security are solicited. Presentations should describe new ideas, new implementations, or experiences related to web services and application security. We explicitly encourage members of the web security community to explore leading-edge topics and ideas before they are presented at a major conference.

### **Topics of interest**

We are interested in all topics related to Application Security, in particular:

- Security aspects of new / emerging web technologies / paradigms / languages / frameworks
- Secure development: frameworks, best practices, secure coding, methods, processes, SDLC, etc.
- Security of web frameworks (Struts, Spring, ASP.Net MVC, RoR, etc)
- Vulnerability analysis (code review, pentest, static analysis etc)
- Threat modelling of applications
- Mobile security and security for the mobile web
- Cloud security
- Browser security, local storage and HTML5 security
- Countermeasures for application vulnerabilities
- New technologies, paradigms, tools
- Application security awareness and education
- Security in web services, REST, and service oriented architectures
- Privacy in web apps, Web services and data storage

#### **Important Dates**

• Submission deadline: March 21st, 2014

• Notification of acceptance: April 25<sup>th</sup>, 2014

• Final version due: May 16th, 2014 (tbc)

• OWASP AppSec EU Conference: June 25-26 2014

#### **Submission Information**

To submit a proposal, please submit online (see EasyChair link below) an abstract of your intended presentation (500 to 4000 characters) and a brief biography (150 to 800 characters).

Your planned presentation time is 40 minutes (excl. ~5 minutes for discussion and change of speaker). Feel free to attach a preliminary version of your presentation if available.

OWASP does not accept product or vendor-related submissions. If your talk is a thinly-veiled advertisement for a new product, technology or service your company is offering, please do not apply. If you would like to publicize a product, please contact kelly.santalucia@owasp.org for information on exhibiting and other vendor opportunities, including sponsored sessions.

Any proposal submitted is subject to a democratic vote by the program committee (PC). Keep in mind: The better your description the better our picture (do not count on "fail open"). Please review your document for any mistakes prior to submission, as after approval by the PC, we take your abstract and publish it "as is" in our program.

- Submissions are due by March 21st, 2014, 23:59 GMT.
- All submissions should be sent in Adobe Portable Document Format (pdf) via EasyChair (<a href="https://www.easychair.org/conferences/?conf=appseceu2014">https://www.easychair.org/conferences/?conf=appseceu2014</a>)
- Please select the Presentations Track for your paper, once you have registered.

### **Selection Criteria**

The Review/Selection Committee will review all abstracts that have been submitted on time (and in the specified format). This will take place by March 21<sup>st</sup>, 2014.

The submissions will be rated on a one to five scale by each of the reviewers on the following criteria:

- 1. **Concept:** This is the basic idea of your submission. Is it interesting? Is it relevant? Will it be beneficial for the community to hear? Does the speaker have a unique, fresh, and entertaining online and/or stage persona?
- 2. Clarity / Quality of presentation: Are the ideas conducive to present in front of an audience? Is the abstract articulate and specific?

Abstracts should be logical, well-structured and easy to understand. Abstracts should present complete information. This criterion addresses how well the specific research question(s) and objectives, methods used, primary results, etc. are explained, rather than the quality of the study itself. A brief, clearly written abstract follows a

logical order (e.g. aims, methods, results, followed by a clear interpretation of the results and any implications).

- 3. **Correctness:** First, is the technical approach sound and well-chosen? Second, can one trust the claims of the paper are they supported by proper proofs, or other argumentation?
- 4. **Depth:** Is the basic idea well considered and thought out? To what extent will the audience gain insight? Does this paper have enough substance, or would it benefit from more ideas or results?
- 5. Takeaway / Innovative content / Originality / Uniqueness: Is the attendee going to leave this session knowing something they didn't know when they walked in? Are they learning or being inspired? Has this talk or sort of talk been given at a recent AppSec event, or it is something that it is relatively untouched or has a new and interesting spin? Does the abstract present truly innovative ideas and creative solutions to new or known challenges within the industry? How original is the approach? Does this paper break new ground in topic, methodology, or content? Submissions showcasing cutting-edge ideas and approaches or containing significant new findings will be favoured.
- 6. **Relevance / contribution to the knowledge:** How significant is the work described? If the ideas are novel, will they also be useful or inspirational? If the results are sound, are they also important?

This criterion addresses the importance of the research in terms of advancing the subject. Abstracts should help the conference contribute to the progression of the industry as a whole. Particular emphasis will be given to abstracts that provide useful outputs and practical advice & tools for the audience in their daily work.

#### **Terms**

By your submission you agree to the OWASP Speaker Agreement (https://www.owasp.org/index.php/Speaker\_Agreement).

**OWASP** It requires that you presentation template. use an (https://www.owasp.org/images/7/76/OWASP Presentation Template.zip). You are welcome to include your company logo to the first and last slide. All presentation slides will be published on the conference website. Please make sure that any pictures and other materials in your slides do not violate any copyrights. You are solely liable violations. copyright You may choose any CC (http://creativecommons.org/licenses) for your slides, including CC0. OWASP does suggest open licenses.

Participants and speakers are all warmly invited to attend the conference dinner on Wednesday. Subject to the budget situation there's an extra evening program for all accepted speakers.

Unfortunately we can't cover travel expenses or costs for accommodation.

### **Program Committee Presentations**

Mike Woodhead – OWASP Leeds Chapter

Dennis Groves – OWASP Founder member

Marco Morana – OWASP London chapter

Marc Wickenden – OWASP Birmingham Chapter

Rory McCune – OWASP Scotland Chapter

Jason Alexander – OWASP UK Chapters

Jamie Shaw – OWASP East Midlands Chapter

David Rook - Riot Games

Dave Hartley – MWR

John Carroll - Investec

Dave Jackson - First Defence IS

Zia Rehman – Perspective Risk

Chris Oakley - Nettitude

Gareth Watkin-Jones - Mothax