OWASP London Chapter Meeting
30th March 2017

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The Open Web Application Security Project

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Chapter Leaders:

- Sam Stepanyan (@securestep9)
- Sherif Mansour (@kerberosmansour)

Keeping In Touch:

➤ Join the OWASP London mailing list

➤ Follow **@OWASPLondon on Twitter**

➤ "Like" **OWASPLondon** on **Facebook**

➤ Subscribe to **OWASPLondon** Channel on **YouTube**

➤ Chat with #chapter-london team owasp.Slack.com

Agenda

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- **Networking, pizza & drinks**
- **Welcome and OWASP Update** - Sam Stepanyan & Sherif Mansour
- **Heroes vs Villains: Building an Application Security Program that Scales -** Kevin Delaney
- **Lightning Talk: Bypassing CSRF Protections: A Double Defeat of the Double-Submit Cookie -** David Johansson

  - - - - - - - - -- - - - break - - - - - - -- - -- - -- - -- - -- - -- - - -- - -- - -
- **PostMessage Security in Chrome Extensions** - Arseny Reutov
- **Networking & Beer**

OWASP

OWASP
The Open Web Application Security Project

- We are a Global not-for-profit charitable organisation
- Focused on **improving the security** of software
- Vendor-Neutral Community
- **Collective Wisdom of the Best Minds in Application Security Worldwide**
- Provide **free** tools, guidance, standards
- All meetings are free to attend (*free beer included)

Become a Member

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We are all VOLUNTEERS! (45,000 worldwide)

Membership

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Membership

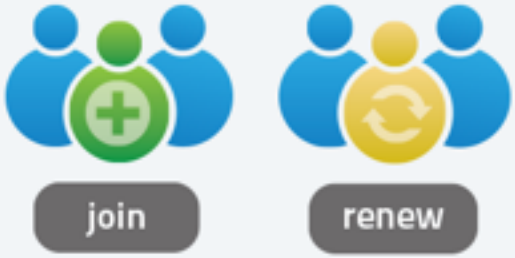
Home | Corporate Supporters | Other ways to Support OWASP | Additional Resources [edit]

Software powers the world, but insecure software threatens safety, trust, and economic growth. The Open Web Application Security Project (OWASP) is dedicated to making application security visible by empowering individuals and organizations to make informed decisions about true application security risks.

OWASP boasts 46,000+ participants, more than 65 organizational supporters, and even more academic supporters.

As a 501(c)(3) not-for-profit worldwide charitable organization, OWASP does not endorse or recommend commercial products or services. Instead, we allow our community to remain vendor neutral with the collective wisdom of the best individual minds in application security worldwide. This simple rule is the key to our success since 2001.

Your individual and corporate membership powers the organization and helps us serve the mission. Please consider becoming an OWASP member today!



$50/year!

Not sure if you are a current member? Member Directory

Questions about OWASP Membership? MEMBERSHIP FAQ

Care to see our global membership demographics? Membership Demographics as of January 2014

London Chapter Supporters

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GOTHAM DIGITAL • SCIENCE

Quotium

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VERACODE

ThoughtWorks

intelligent environments
Interact in the Digital World

Expedia®

empiric

J.P.Morgan

The Telegraph

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FREE eBook

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Essential Node.js Security

for ExpressJS Web Applications

Hands-on and abundant with source code for a practical guide to Securing Node.js web applications.

https://bit.ly/freenodejsbook

AppSec Europe 2017

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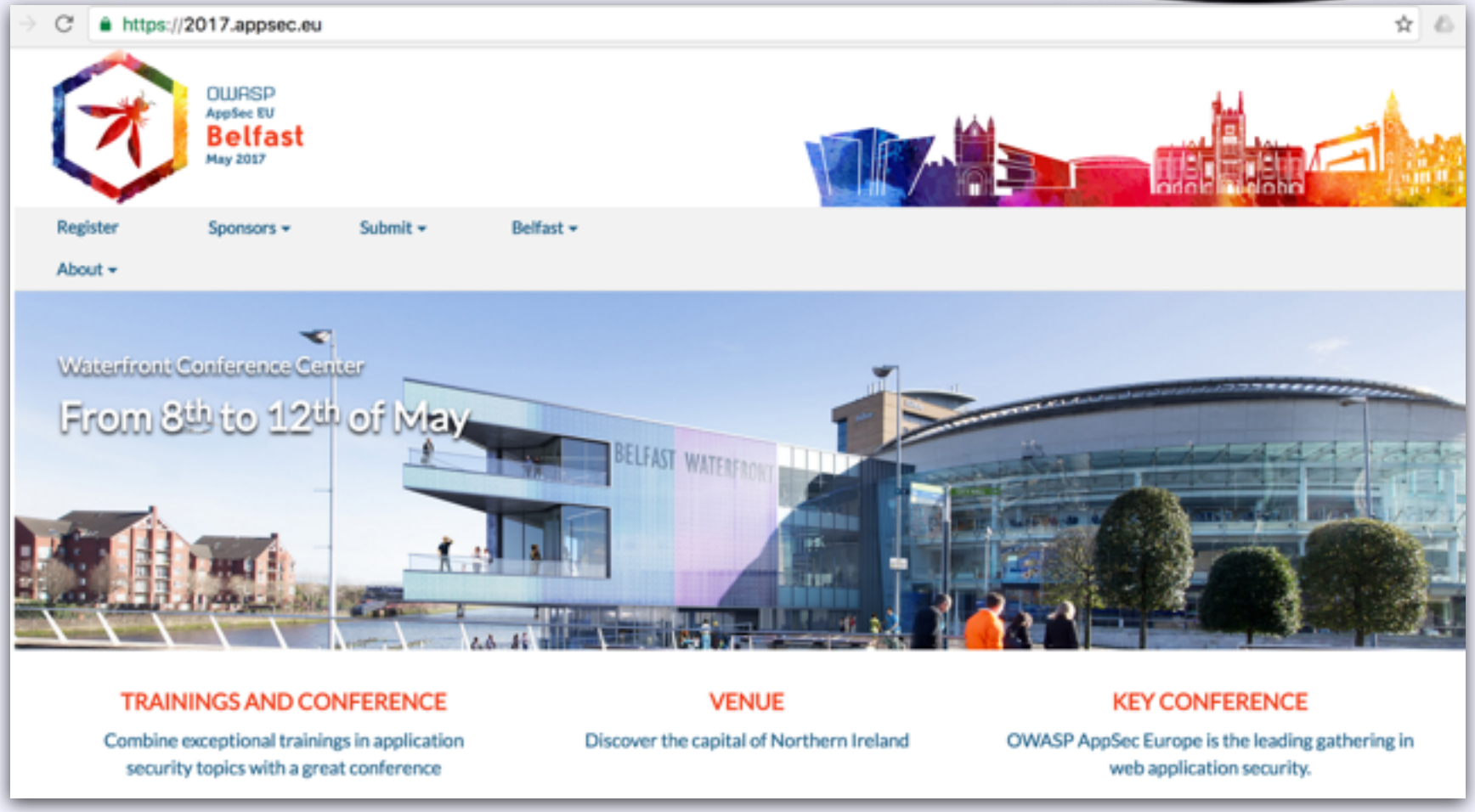

8-12 May 2017, Belfast
Northern Ireland

Belfast,Belfast!

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visitbelfast.com/corporate/news-and-media/latest-news/cyber-security-experts-choose-belfast-for-2017-conference

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Cyber Security Experts Choose Belfast for 2017 Conference

4 July 2016

AppSecEurope 2017 - Call For Papers is OPEN! Submit your proposals!

Training @ AppSecEU 2017

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Exploiting Websites by using offensive HTML, SVG, CSS and other Browser-Evil - Mario Heiderich

Secure coding in Java - Robert Seacord

Hands-on Mobile Application Exploitation - iOS & Android - Dinesh Shetty

Hands on Web Exploitation with Python - Michael Born and Fred Donovan

Systematically Breaking and Fixing Single Sign-On - Vladislav Mladenov and Christian Mainka

Whiteboard Hacking aka Hands-on Threat Modeling - Sebastien Deleersnyder

Making & Breaking Machine Learning Systems - Anto Joseph Clarence Chio

Automating your own AppSec Pipeline with Docker and Serverless Computing - Aaron Weaver and Matt Tesauro

Web Application Security Essentials - Fabio Cerullo

Hands-on Workshop on Security in DevOps (SecDevOps) v 2.0 - Abhay Bhargav

Smart lockpicking - hands-on exploiting software flaws in IoT - Slawomir Jasek

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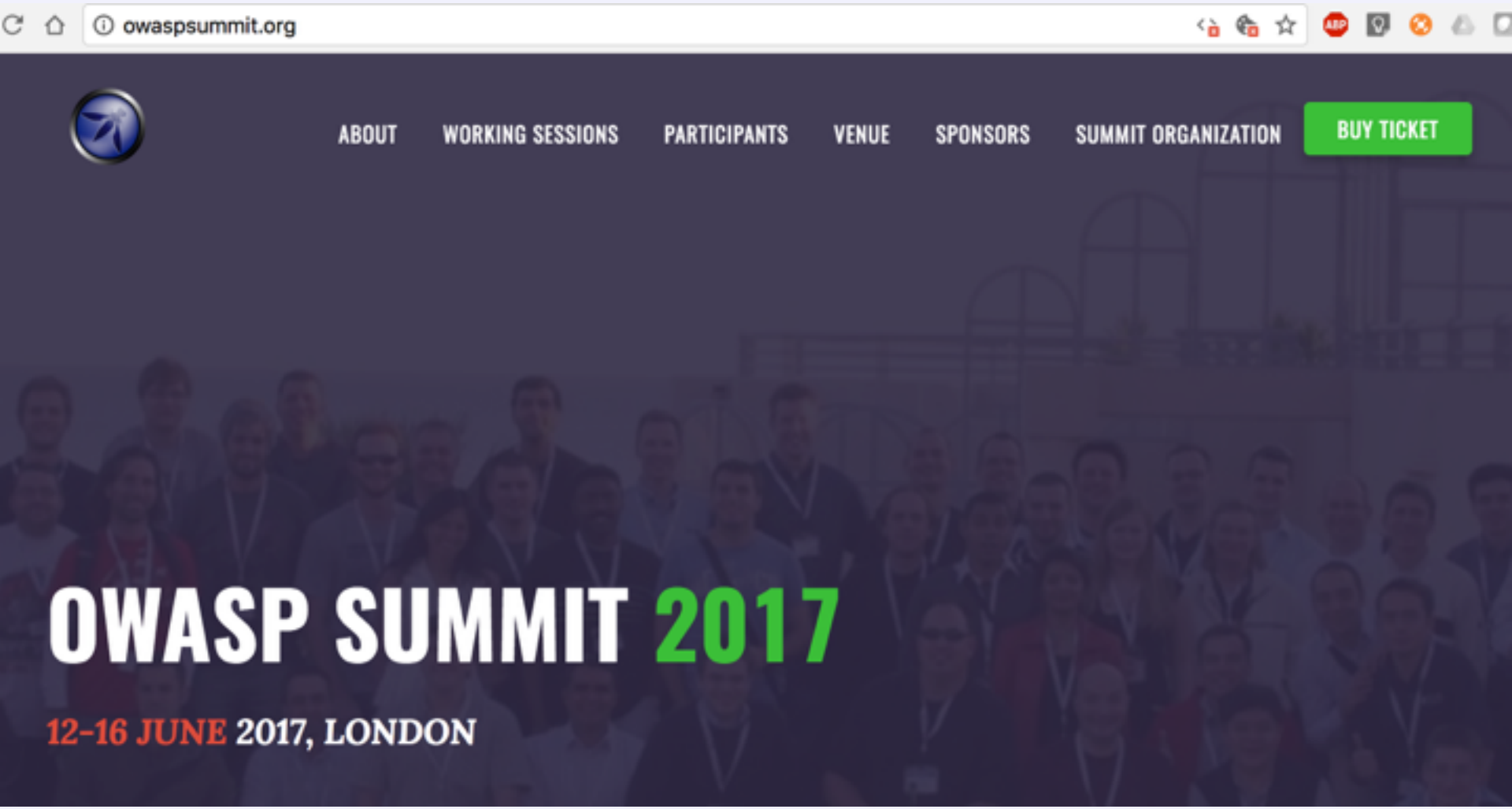

SUMMIT Workshops

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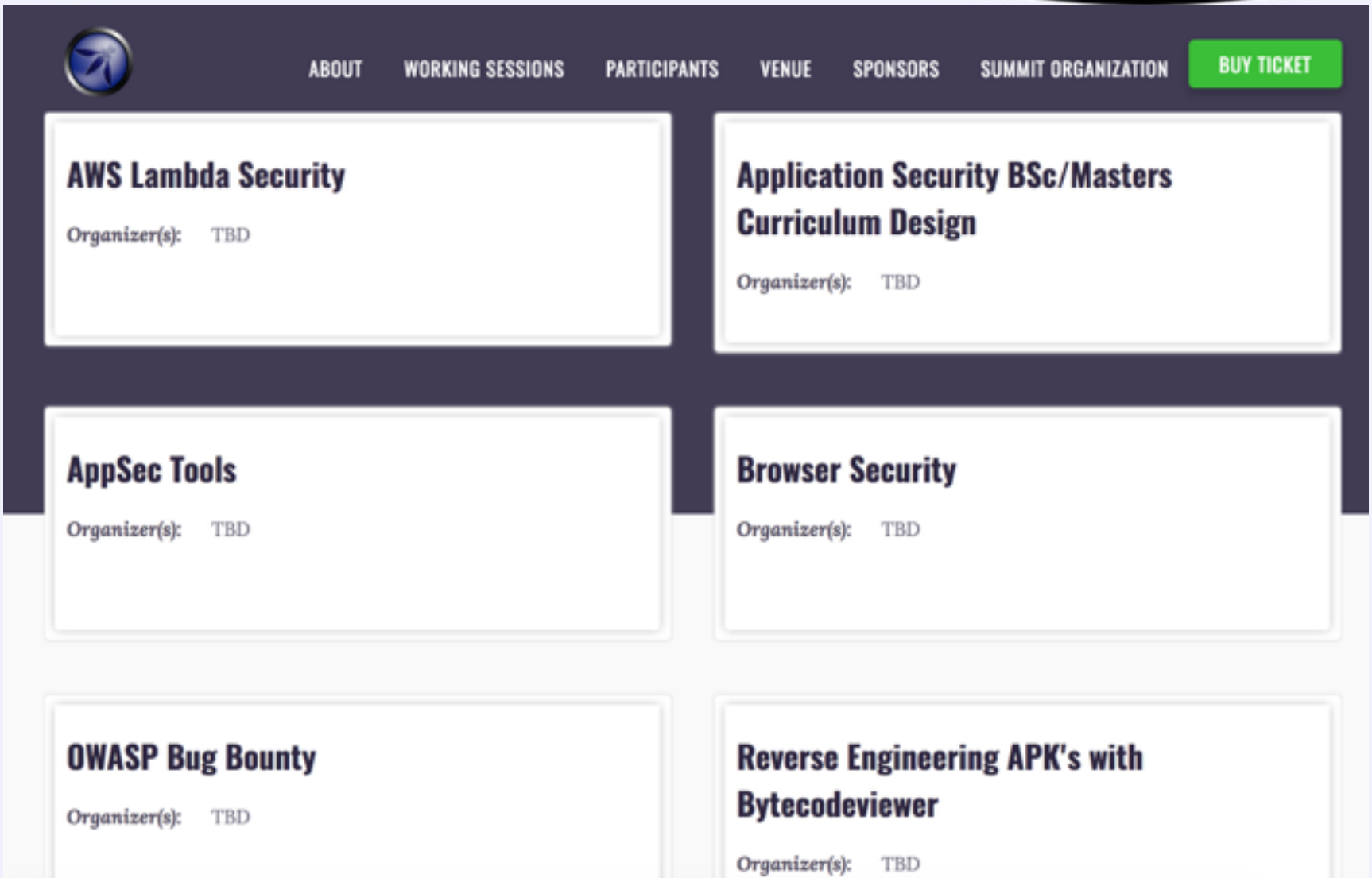

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BSides London 2017

Biggest Community-Driven
InfoSec Conference

07.June.2017

ILEC Conference Centre
47 Lillie Road London
SW6 1UD

WE WILL BE THERE!

OWASP Code Sprint 2017

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Flip bits! Not burgers!

Goal

The OWASP Code Sprint 2017 is a program that aims to provide incentives to students to contribute to OWASP projects. By participating in the OWASP Code Sprint 2017 a student can get real life experience while contributing to an open source project. A student that successfully completes the program will receive in total $1500.

Duration: 2 months of full-time engagement.

Talk time

Main Talks:

- Kevin Delaney
- David Johansson
- Arseny Reutov

FREE eBook

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Essential Node.js Security

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Hands-on and abundant with source code for a practical guide to Securing Node.js web applications.

https://bit.ly/freenodejsbook

Staying in Touch
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Watch us on YouTube**: YouTube.com/OWASPLondon**

Slack: owasp.slack.com #chapter-london

Visit OWASP London Chapter webpage
https://www.owasp.org/index.php/London

OWASP London
Save The Dates of Future meetings:

18 May 2017

Present Your Talk

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Call For Speakers For Future Events

Do you have a great Web Application Security Related Talk?

3 Tracks:

- Breakers
- Defenders
- Builders

Submit the abstract of your talk and your bio to:

owasplondon @ owasp .org

Thank You!

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Speakers:

- David Johansson
- Kevin Delaney
- Arseny Reutov

All slides will be published on OWASP.ORG and video recordings will be on YouTube in a few days

Hosts for this event

- Telegraph Media Group

- Attendees (you!)

Pub Time!

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- **Networking and Drinks at THE VICTORIA**
  1 Lower Belgrave Street