Project Leader Workshop

SAMANTHA GROVES: OWASP PROJECTS MANAGER

November 2013 Workshop

Workshop Overview

- ✤ The OWASP PM Role.

- ✤ Projects Infrastructure: What is it and where can I find it?

- ✤ OWASP Projects Defined.

- ✤ Updated Assessment Criteria.

- ✤ The Benefits of Having an OWASP Project.

- ✤ 2014 Plans for OWASP Projects.

OWASP PM: Day to Day.

✤ Who am I?

✤ What do I do at OWASP?

✤ Primary Duties.

✤ What I have been doing at OWASP so far.

✤ Where we are now?

✤ 2014 Goals for OWASP Projects.

Projects Infrastructure

✤ OWASP Projects Operations.

✤ Documentation: Guidelines, Policies, Processes, Procedures.

✤ Events: OWASP Track, Project Participation, Summit Planning.

✤ Metrics: Project Activity, Project Numbers.

✤ Finances: Grants, Fundraising, Sponsorships

✤ Accounting Support: IRS Reporting, etc.

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Projects Defined

✤ Project Stages Explained

✤ Project Types

✤ Starting a New Project: Process

✤ Project Templates

✤ Project Leader Expectations

✤ Policies and Guidelines

✤ Project Graduation

✤ Project Assessment Criteria

✤ Inactive Projects

Project Stages Explained

✤ **Incubator Projects:** 1st stage, experimental playground, new projects

✤ **Lab Projects:** 2nd stage, produced a deliverable of significant value.

✤ **Flagship Projects:** Final stage, superior maturity, established quality.

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Project Types Explained

- **Documentation Projects:** Books, Manuals, Posters, etc.

- **Tool Projects:** ZAP, O2 Platform, WebGoat, Software Applications.

- **Code Projects:** ESAPI, ModSecurity, RBAC, Libraries for use in Software Apps.

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DOCUMENTATION PROJECT

OWASP TOOL PROJECT

OWASP CODE PROJECT

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Starting a New OWASP Project

- Have an idea!

- Get your roadmap, project name, project description, and contact details together.

- Submit an Application.

- 7 Days to Set Up.

- What you get: Mailing list, OWASP e-mail address, project template, inventory inclusion.
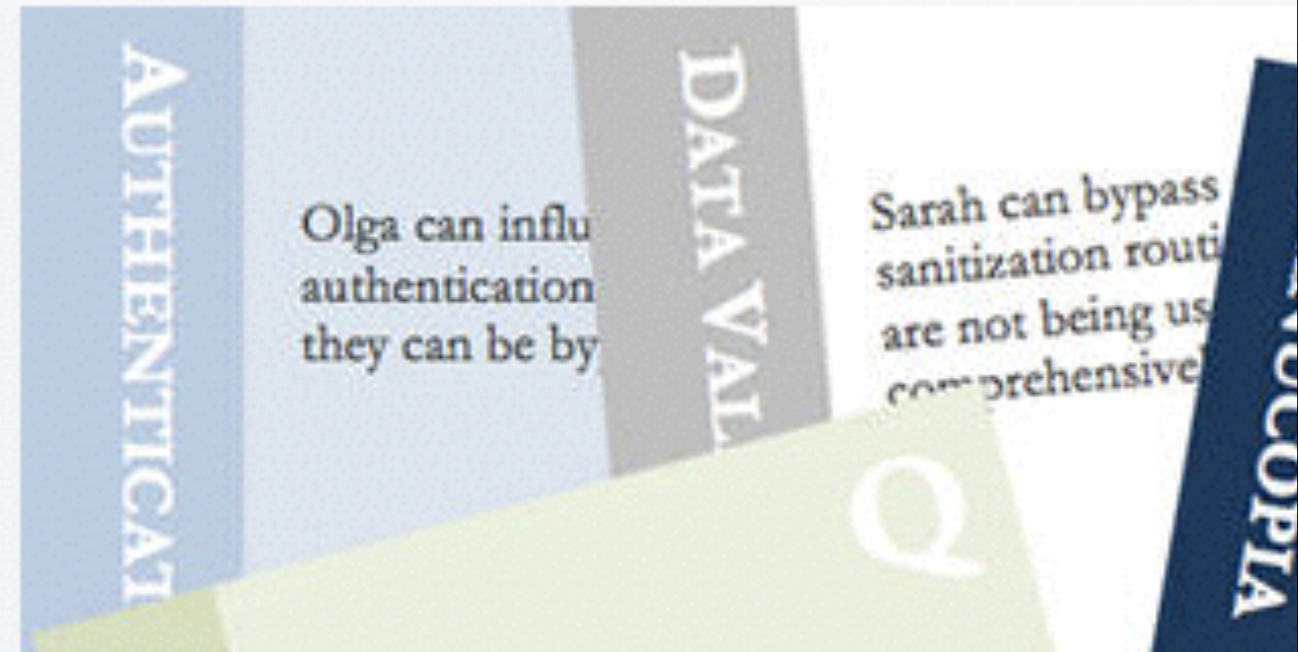
New Project Templates

✤ New <u>wiki page layout</u> for OWASP Projects.

✤ New graphics to use on wiki project pages.

✤ <u>Sample project pages.</u>

✤ Instructions outlining how to fill out each section of the new project template.

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OWASP Cornucopia

OWASP Cornucopia is a mechanism in the form of a
software development teams identify security requiren
conventional and formal development processes. It is
technology agnostic.

Introduction

The idea behind Cornucopia is to help development te
using Agile methodologies, to identify application secu
develop security-based user stories. Although the idea
enough time to progress it, the final motivation came
published its Practical Security Stories and Security T

Project Leader Expectations

✤ Project Leaders are expected to manage their OWASP Projects, and move their project forward.

✤ Communicate with the OWASP PM regularly about project progress and project needs.

✤ Maintain an up-to-date project wiki page and repository.

✤ Respond to foundation requests in a timely manner.

✤ Behave with integrity and honesty when representing and/or working with the foundation.

✤ Adherence to policy and guidelines set by the foundation.

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Policies and Guidelines

✤ Project Sponsorship

✤ Operational Project Sponsorship Guidelines

✤ Grant Funding Spending Policy

✤ Project Spending Guidelines

✤ Resources Requests

Project Graduation

		Release Level			
		None	Alpha	Beta	Stable
Project Level	Incubator	■	■	■	
	Labs		■	■	■
	Flagship				■

✤ Projects can graduate if they pass the project health and product quality assessment.

✤ An Incubator project must have produced a product of Alpha or Beta quality.

Project Assessment Criteria

✤ Technical Project Advisors were brought together to create the current assessment criteria and process.

✤ Aim was to develop a sensible, realistic, and scalable way of reviewing projects for OWASP.

✤ Here is Johanna Curiel and Chuck Cooper to explain the criteria.

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Inactive Projects

✤ Active project audit will take place every 6 months starting in 2014.

✤ Reply on Project Leader honesty to assess project activity on first pass.

✤ 2nd pass will involve checking through project data and pages.

✤ Leaders must ensure their data is up-to-date, and must be able to prove recent project activity.
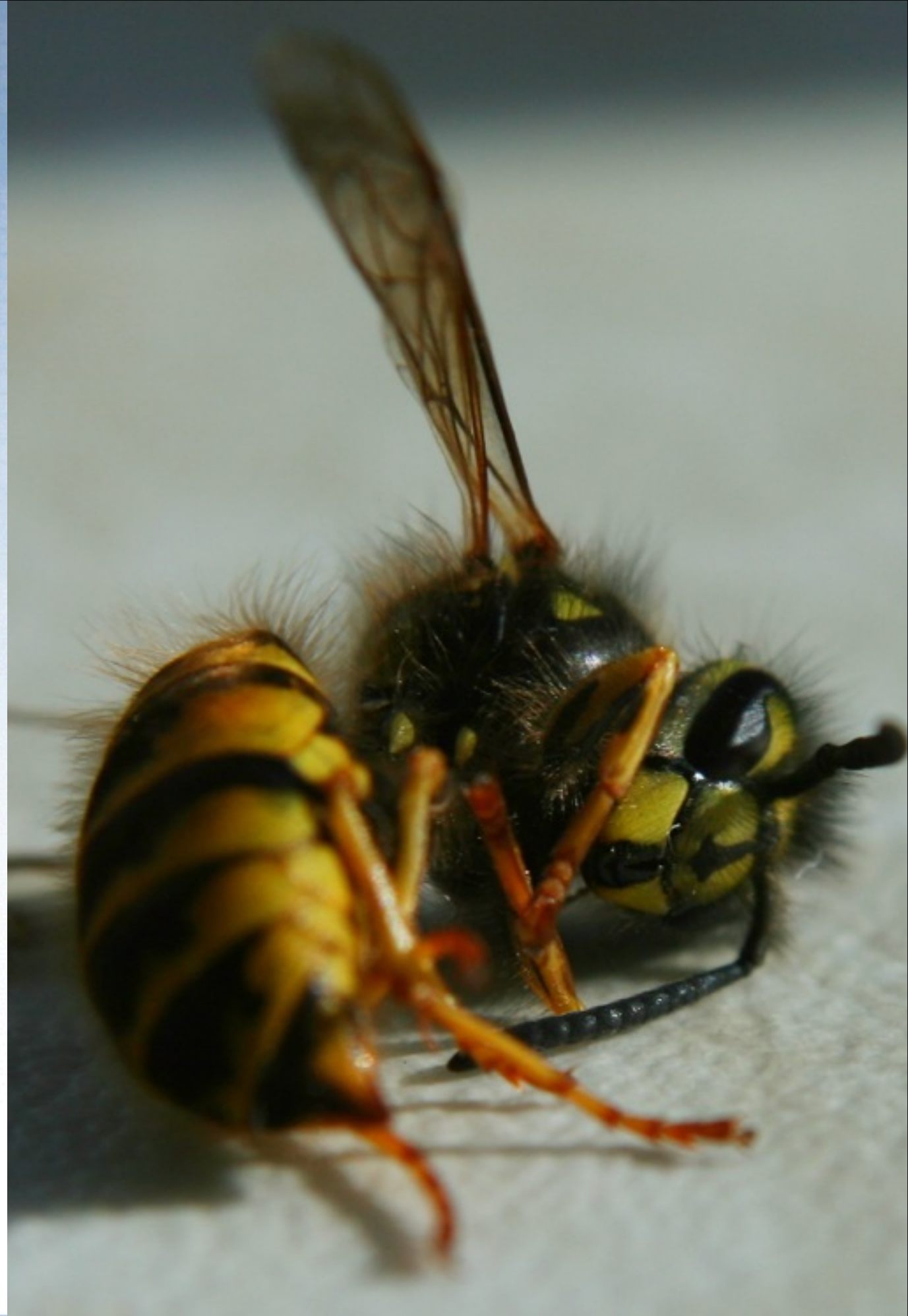
The Benefits of Having an OWASP Project

✤ Product Development Support

✤ Fundraising Support

✤ Promotional Opportunities

✤ Grant Writing and Management Assistance

✤ Graphic Design Support

✤ Community Support

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2014 Plans for OWASP Projects: Goals for OWASP Projects

* Move towards having a self sufficient OWASP Projects Platform.

* Work towards bringing more Project Leaders together to work and promote OWASP Projects.

* Solidify the project review process, and find a pragmatic way of reviewing projects for OWASP.

* Design and Implement a sustainable revenue stream to fund OWASP Project Development.

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What would you like to see OWASP Projects tackle in 2014?

Questions/Feedback/Comments?

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Thank You!

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