| Sunday, February 2 | |
|---|---|
| 5:00-7:00 pm | Early Registration |
| **Monday, February 3** | |
| 5:00-5:30 pm | Summit Registration, Nibbles & Networking |
| 5:30-6:15 pm | **Opening Keynote Address** <br> **What Star Trek TNG Can Teach Us about the Future of Computer Security** <br> Though our favorite fictional space drama from the 90's seems campy by today's standards, it actually highlights many of the security issues we currently face, and will continue to face in the future.  Star Trek gives us a unique look into a distant possible future, and how our security methods and processes are laying the groundwork for bad decisions that could haunt us forever.  Mr. Hansen's keynote presentation draws light-hearted parallels from our industry, and ties it together with a distant fictional future. <br> **Robert "RSnake" Hansen, CISSP, Director of Product Management, WhiteHat Security** |
| 6:15-7:00 pm | **REST Security by Example** <br> Do you use REST from your mobile and HTML5 apps to communicate with back-end services? Are you doing so securely? Learn how vulnerabilities like Cross-Site Request Forgery (CSRF) can be used by attackers to hack your JSON services. Find out how to develop applications that are resistant to such attacks and how to use simple authentication, access control, and encryption techniques to protect your RESTful services. <br> **Frank Kim, Summit Chair, SANS Institute** |
| **Tuesday, February 4** | |
| 5:00-5:30 pm | Nibbles & Networking |
| 5:30-6:15 pm | **DevOps, CI, APIs, Oh My!:  Security Gone Agile** <br> As the world of system and application deployment continues to change, the sys admins and security community are having to change with it. With agile development, continuous deployment, the pace of change in IT has only increased. After adding in Dev/Ops and cloud, the traditional sys admin and security processes just don't work anymore. How can you rapidly deliver servers and applications while making sure they are built reliably and securely. When you are deploying multiple times a day, there is no time to fit in your traditional week long security assessment. <br> A new concept of Test Driven Security, which is loosely based on the tenants of Test Driven Development,  is beginning to emerge in the application security community.  This talk will cover how Matt is putting the practices in place  currently at Rackspace and how you can architect your security work to be agile enough to keep up with the pace of change today.  Even if you are not there today, you will be soon enough.  Its time to embrace the change and say "Challenge Accepted". <br> **Matt Tesauro, WTE Project Lead, OWASP** |
| 6:15-7:00 pm | **Application Legends: The "Why" Behind Security Controls and Attacks** <br> In this talk, Kevin will walk through many of the behaviors and processes covered in |

| | security awareness classes.  We will explore the "what" of security practices that many people hear about but don't understand, and walk through examples of behaviors that weaken security, along with the real-world attacks that abuse these mistakes everyone makes.<br>**Kevin Johnson, CEO, Secure Ideas, LLC & Senior Instructor, SANS Institute** |
|---|---|
| **Wednesday, February 5** ||
| 5:00-5:30 pm | Nibbles & Networking |
| 5:30-6:15 pm | **Seeing the Forest Through the Trees**<br>We have spent the last decade hunting security defects, and "building security in," but it seems like all this effort is still missing the basic blocking and tackling necessary to secure today's applications.  This presentation will highlight what has changed, what has stayed the same, and things you can do today to address this gap.<br>**Ryan Berg, Chief Security Officer, SonaType** |
| 6:15-7:00 pm | **Building a Content Security Policy**<br>Content Security Policy is gaining traction as a strong client side mitigating control for preventing Cross-Site Scripting attacks. However, because it is a relatively new security feature with inconsistent browser support, we are seeing very few CSP implementations in production environments.  In this talk, we will explore the features available in CSP 1.0 and CSP 1.1, and how you can go about building a CSP in your web applications. We will also cover a few CSP tools that are available, and how they can help automate the process.<br>**Eric Johnson, Security Consultant, Cypress Data Defense & Instructor, SANS Institute** |