

17th Annual Computer Security Applications Conference

Jeremy Epstein

ACSAC Program Chair

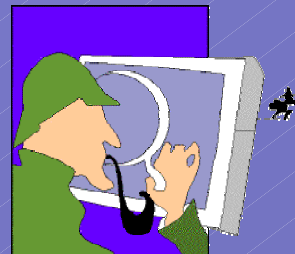
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Papers, panels, and case studies

- Refereed papers/panels in tracks A & B
- Case studies in track C
 - ❖ Presentations on latest products & solutions
 - ❖ No formal papers required
 - ❖ Published on web page, but not in proceedings
 - ❖ For next year, contact case_studies@acsac.org
- Don't forget the vendor displays!



New Features This Year

☞ Classic papers

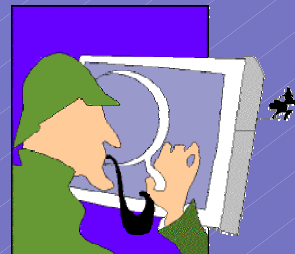
- ◆ Seminal works in computer security, updated!
- ◆ Wed 3:30pm track B

☞ Birds of a Feather Session

- ◆ Purpose: Informal discussions of security topics
- ◆ Signups: Chenxi Wang or registration desk
- ◆ Wed 5:30

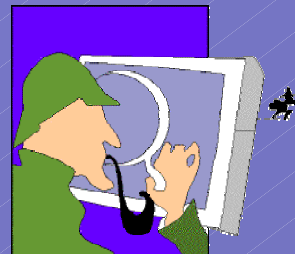
☞ Works In Progress

- ◆ Purpose: 5 minute descriptions of new work
- ◆ Signups: Chenxi Wang or registration desk
- ◆ Thu 5:30, room Pontchartrain B



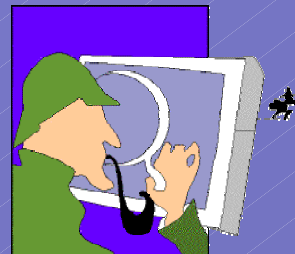
BOF #1: Are security and privacy necessarily mutually exclusive?

- ☞ "Should people, NGOs, companies, or governments decide on the appropriate balance? How can privacy be maintained given the need for greater security? How can security be maintained given the need for greater privacy? How are these trade-offs handled in other countries? How much privacy would you give up for greater security? What is fair to monitor? What is not? Who should do the monitoring? What if security information is leaked or altered?"
- ☞ Moderator: Michael Clifford
- ☞ Location: Pontchartrain B



BOF #2: Microsoft Anti-Trust Settlement vs. Security

- "The proposed settlement of the Microsoft Anti-Trust case requires that Microsoft make certain parts of it's software available to all comers. However, the settlement also excludes anything relating to security from such access. Will this make our systems safer or more dangerous?"
- Moderator: Jeremy Epstein
- Location: Pontchartrain F/G



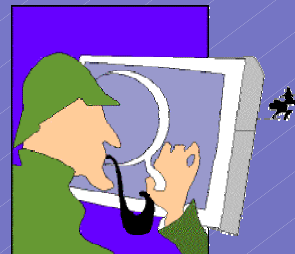
BOF #3: ACSA Visiting Lecture Program

- ACSA sponsored initiative to bring real-world INFOSEC experience to colleges
 - ❖ Typical topics:
 - » Where does IA fit into system engineering process
 - » Business issues in IA
 - » Practical solutions that work
 - ❖ Seeking lecturers and places to lecture
- Moderator: Ed Schneider
- Location: Borgne (Waterbury Conf. Ctr.)



WIPs

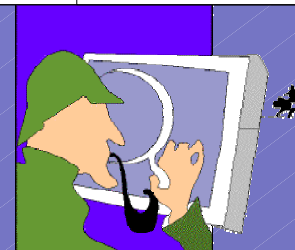
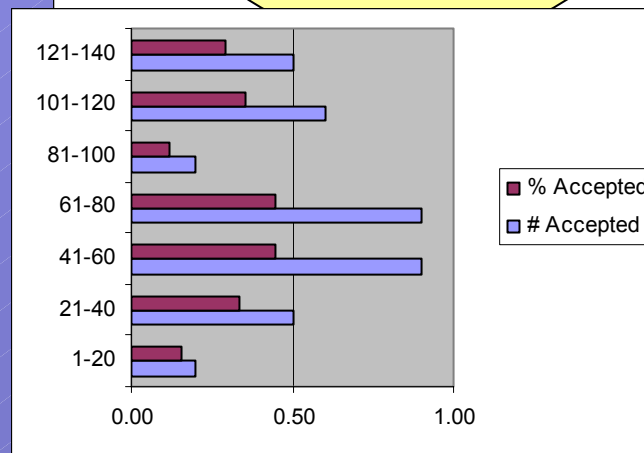
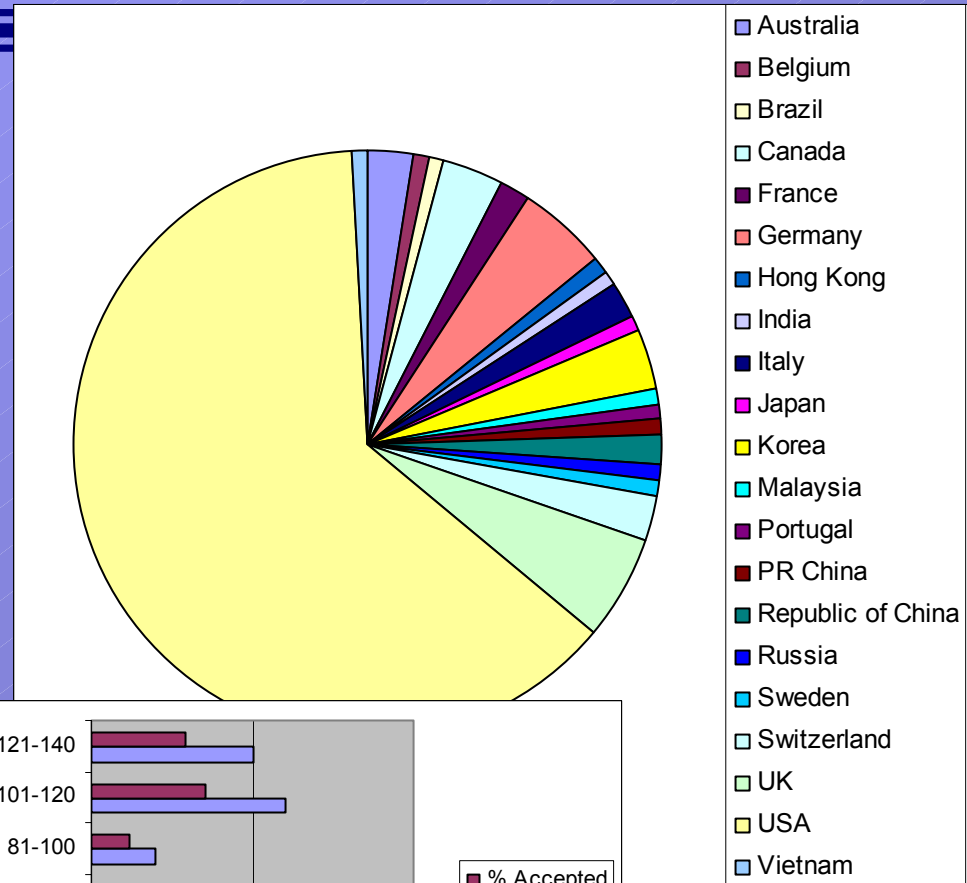
- ➔ None submitted so far!
- ➔ See Chenxi Wang to submit today!
- ➔ Results will be announced tomorrow morning



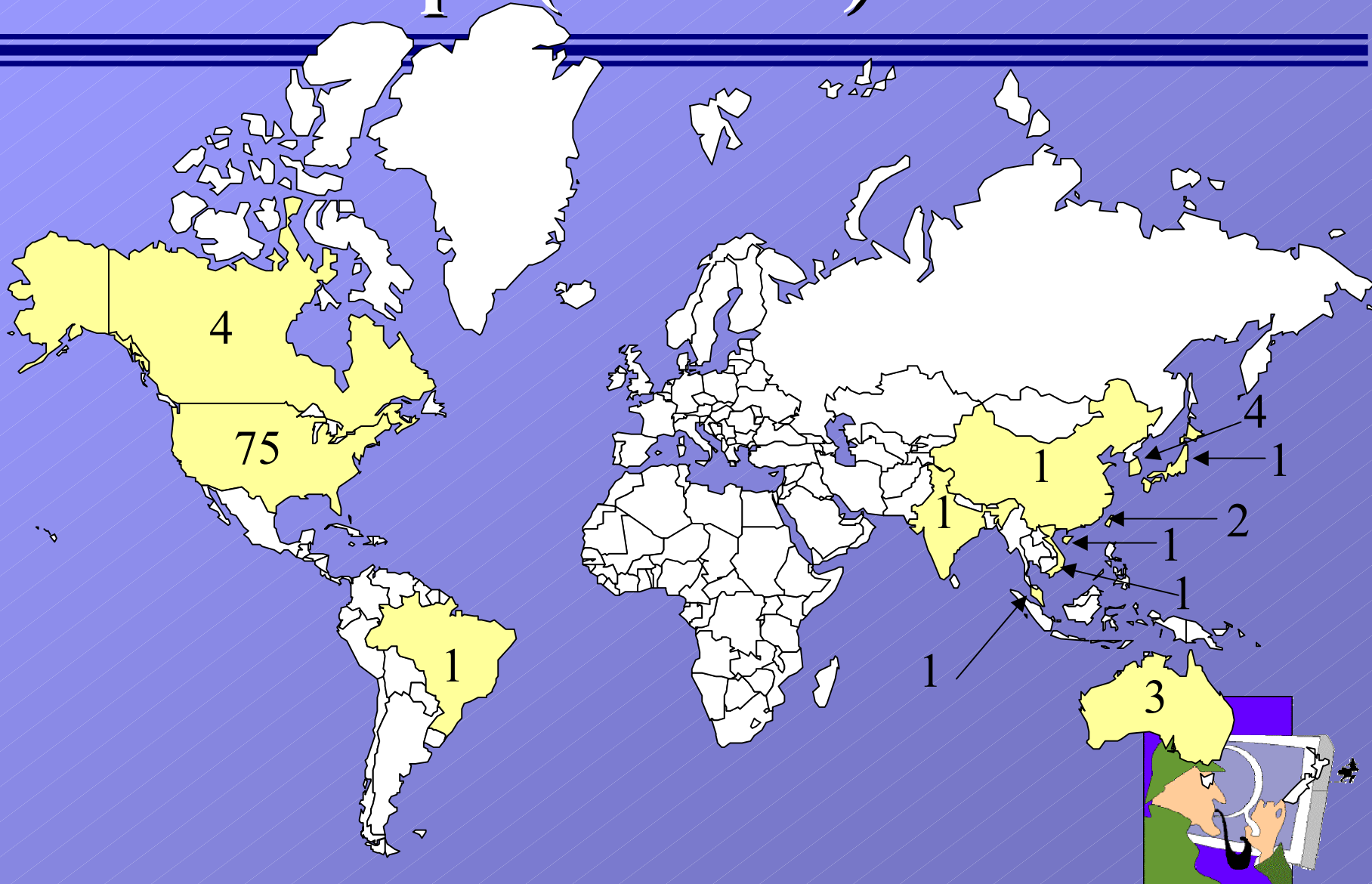
Lies, Damn Lies, and Statistics: Paper Submissions

- ➔ 139 planned submissions
- ➔ 119 actual submissions*
 - ❖ 24 Europe (9 countries)
 - ❖ 15 Asia (9 countries)
 - ❖ 75 USA
 - ❖ 5 other (2 countries)
- ➔ Statistically, later papers are somewhat more likely to be accepted

(*) As defined by country of submitting author

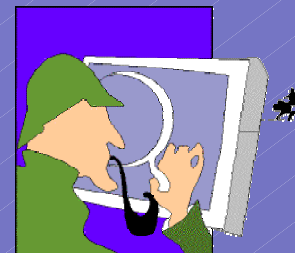
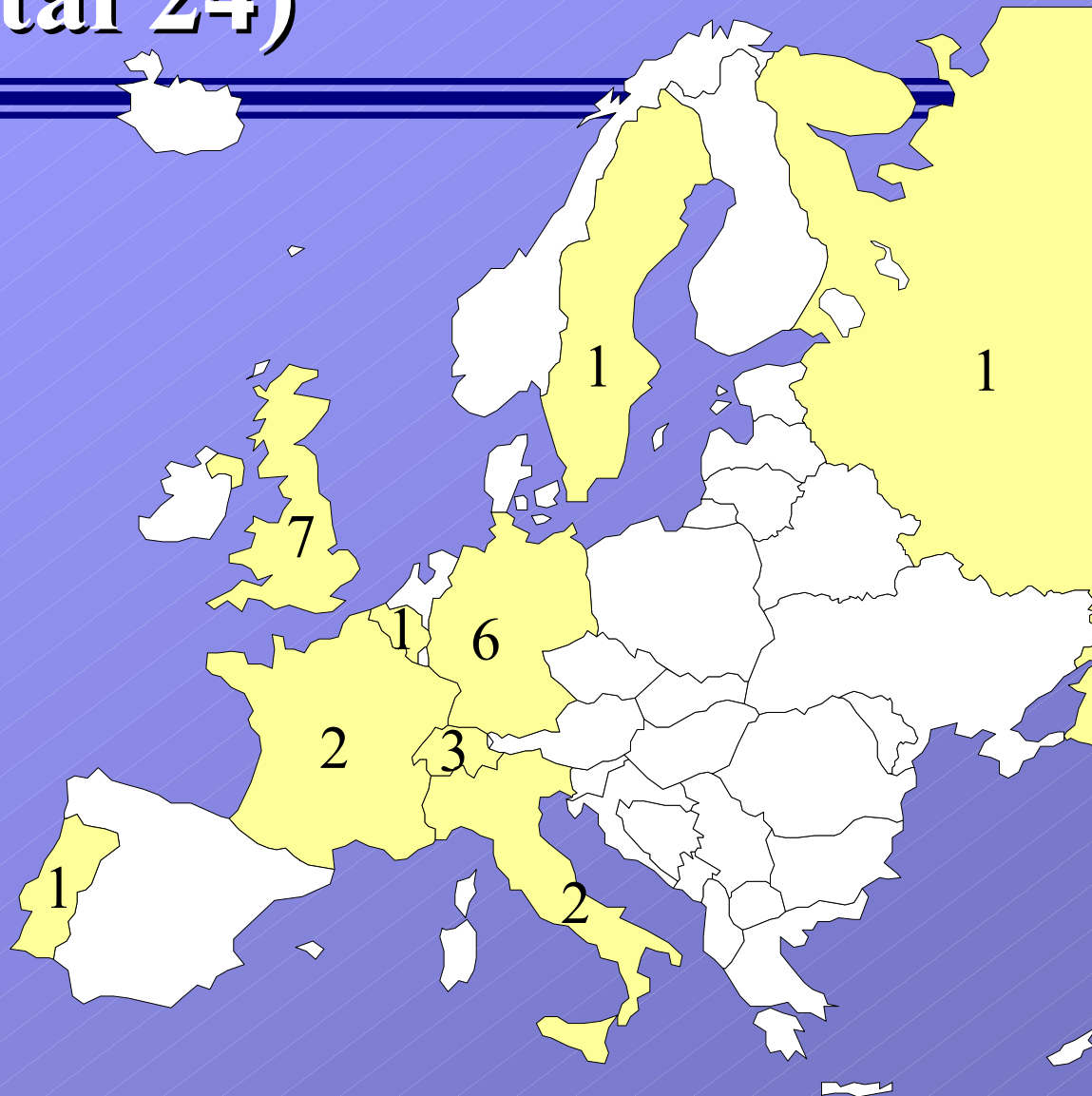


Paper Submissions - non Europe (total 95)



Paper Submissions - Europe

(total 24)



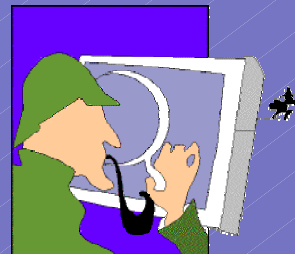
Lies, Damn Lies, and Statistics: Paper Reviews & Reviewers

☞ Reviewers

- ◆ 105 reviewers representing 15 countries and 74 organizations

☞ Reviews

- ◆ Each reviewer read 4-5 papers
 - ◆ Almost 500 total reviews submitted
 - ◆ All reviews are double-blind
- ☞ All done electronically



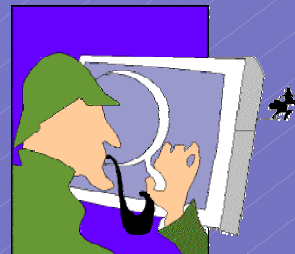
Lies, Damn Lies, and Statistics: Tutorials

➔ Submissions

- ◆ 32 tutorials representing 25 organizations

➔ Reviewers

- ◆ 11 reviewers representing 7 organizations



Lies, Damn Lies, and Statistics: Acceptance Rates

☞ Papers

- ◆ 38 of 119 accepted

☞ Tutorials

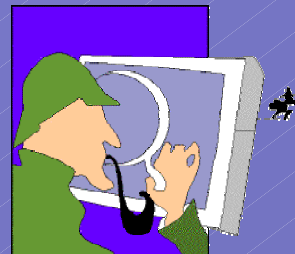
- ◆ 9 of 32 accepted

☞ Case Studies

- ◆ 20 of 33 accepted

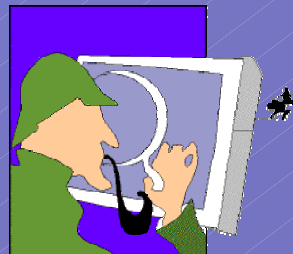
☞ Panels and fora

- ◆ 4 of 13 accepted



How to Help ACSAC

- Present your work at WIP this week!
- Organize a BOF this week!
- Write a paper! If you need help, ask!
- Become a reviewer!
- Propose a tutorial/panel/forum/case study!
- Volunteer to be a session chair!
- For any of the above, send a note to program_chair@acsac.org



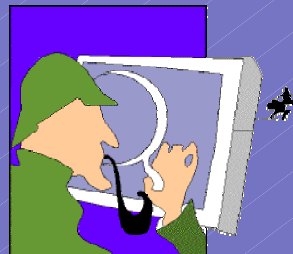
Thank you!

- ☞ LouAnna Notargiacomo, Program Co-Chair
- ☞ Ross Anderson, European Co-Chair
- ☞ Jody Heaney, Panel/Forum Chair
- ☞ Daniel Faigin, Tutorials Chair
- ☞ Steve Rome, Case Studies/Vendors Chair
- ☞ Art Friedman, Publications Chair
- ☞ Brenda Timmerman, Student Awards Chair
- ☞ Dan Thomsen, Classic Papers Coordinator
- ☞ Chenxi Wang, BOF/WIP Coordinator
- ☞ Program Committee (see list in proceedings)
- ☞ Review Committee (see list in proceedings)
- ☞ And most of all: AUTHORS!!!



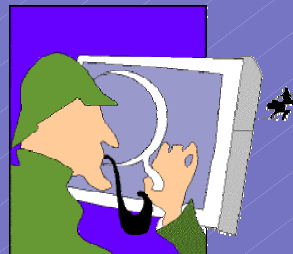
Panel Substitution

- ☞ Fri 10:30 Track B: Themes and Highlights of the New Security Paradigms Workshop 2001
 - ◆ Description page available at registration desk



See you in

Las Vegas!



Program Updates

☞ Papers not being presented:

- ❖ Wed 10:30 Track A: *Managing Alerts in a Multi-intrusion Detection Environment*

☞ Case studies not being presented:

- ❖ Wed 10:30 Track C: *Automated Vulnerability Assessment and Mitigation System (AVAMS)*
- ❖ Wed 1:30 Track C: *A HIPAA Case Study*
- ❖ Thu 1:30 Track C: *Operating System Security*

☞ Substitute speakers:

- ❖ Wed 10:30 Track A: *Mining Alarm Clusters to Improve Alarm Handling Efficiency*, Robert Sisk for Klaus Julisch
- ❖ Thu 1:30 Track A: *The Authorization Service of Tivoli Policy Director*, Bob Blakley for Guenter Karjoth
- ❖ Thu 1:30 Track B: Panelist Hugh Thompson for James Wittaker

