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Science**

U.S. DEPARTMENT OF ENERGY

A U.S. Department of Energy laboratory
managed by The University of Chicago

The Decontamination and Decommissioning Science Consortium (DDSC)

*- Founded and Co-managed
by ANL & ORAU – April 2009
Status*

Lawrence E. Boing

Argonne National Laboratory


Nuclear Engineering Division

DDSC Origins

- Seven years old; formed in May 2002
- ORAU host the website for the DDSC at <http://www.ornl.gov/ddsc/>
- ANL and ORAU jointly contribute to its content
- Purpose – To keep decommissioning community abreast of completed, on-going and planned activities worldwide in the field and in related areas
- Target audience – Regulators and professional staff performing decommissioning of various facilities - large and small - worldwide

- Privacy/Security Notice
-  **The Decontamination and Decommissioning Science Consortium**
- MARSSIM & Other Surveys
- Clearance of Materials
- Dose Modeling
- Survey Instrumentation
- Resources & Tools
- Project Status
- Product & Service Directory
- D&D Operations
- Research & Emerging Technologies
- ES&H Considerations
- International Organizations
- Lessons Learned

 **Ask an Expert**

 **What's New?**

Home Site Map Contact Us **Latest News**

ICEM 09 Conference U.K.

Summer/Fall 2009

For more information visit the Conferences & Workshops page by clicking this banner.

The DDSC Web site is maintained by Argonne National Laboratory and Oak Ridge




News Site Registrations

Note: More and more news sites require free one-time registration. We wish we could avoid this inconvenience to readers who want to see the full articles—we do not intentionally link to any that require a paid subscription.

Oak Ridge preservation: what's worth saving and how (Knoxville News-Sentinel, Knoxville, TN, USA, 04/19/09)

The Dept. of Energy is planning a couple of meetings (May 5-6) with "consulting parties" on historic preservation in Oak Ridge.

For complete article, visit http://blogs.knoxnews.com/knx/munger/2009/04/oak_ridge_preservation_whats_w.html.

DOE closing Oak Ridge incinerator (Knoxville News-Sentinel, Knoxville, TN, USA, 04/20/09)

At the end of April, DOE will stop receiving waste at its TSCA incinerator and proceed with plans to shut down the facility. The incinerator has burned more than 33 million pounds of waste over the past two decades, specializing in the treatment of so-called mixed wastes that contain radioactive elements, polychlorinated biphenyls and other hazardous chemicals.

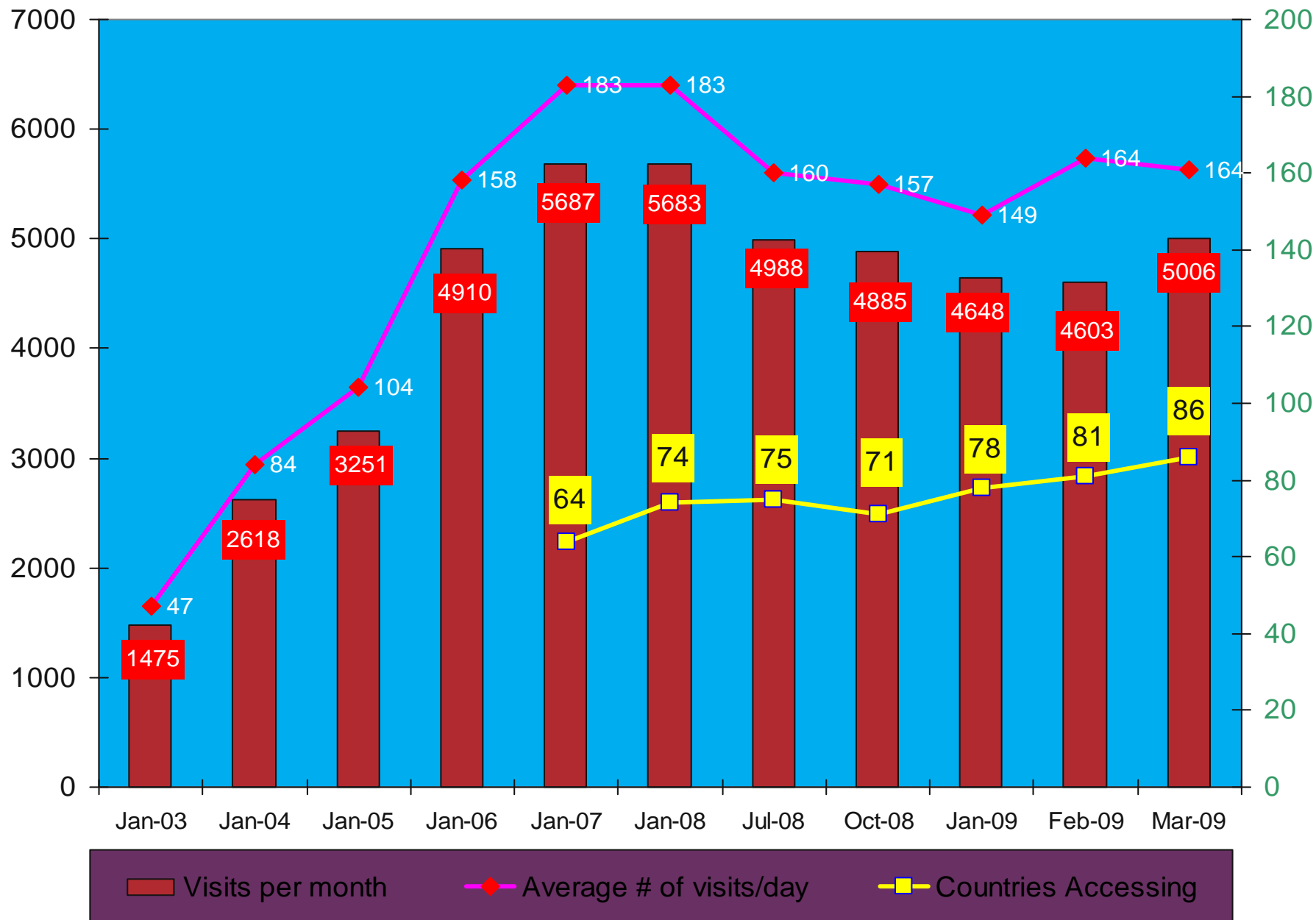
For complete article, visit <http://www.knoxnews.com/news/2009/apr/20/doe-closing-incinerator/>.

Yucca's demise to cost Nevada (Las Vegas Review-Journal, Las Vegas, NV, USA, 04/20/09)

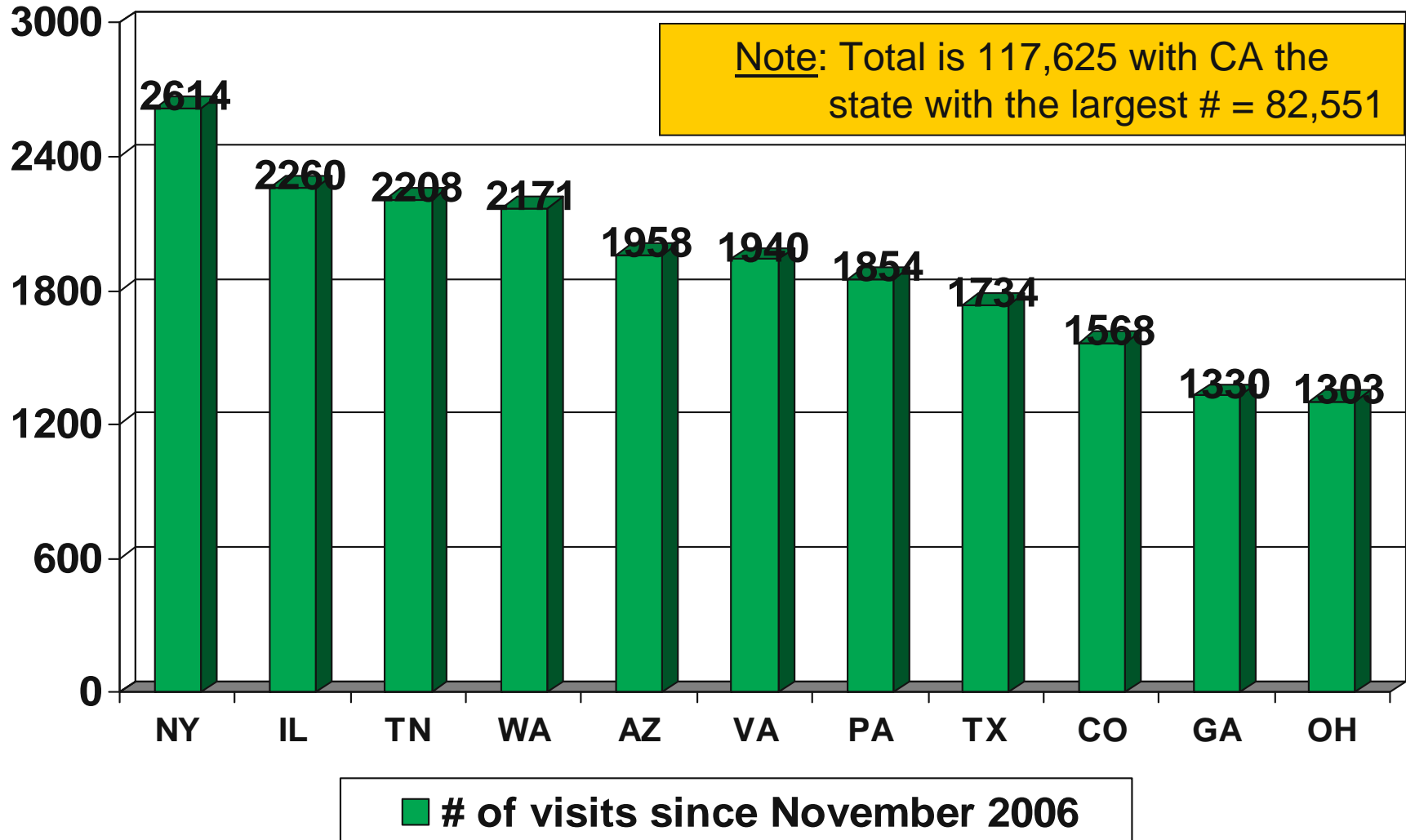
Demise of Yucca Mountain Project probably will cramp Southern Nevada's already hurting economy. That's the

DDSC Status

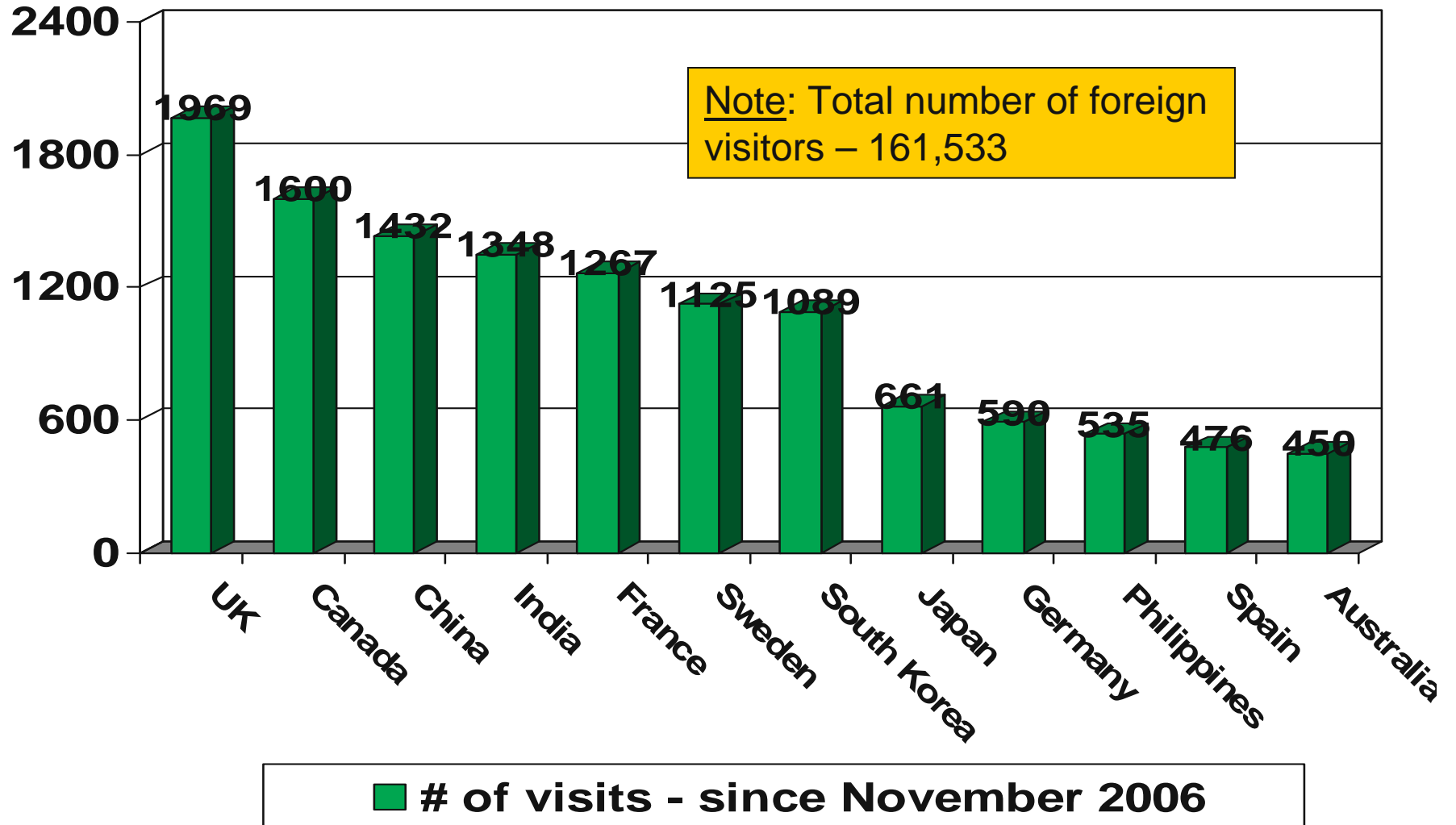
- Users are both domestically and internationally based organizations
- For period May 2002 - January 2009 – the following are the average monthly data values:
 - # of hits: 58,966
 - # of page views: 10,362
 - # of visits: 4,032
 - # of unique visitors: 1,529
 - # of countries visiting: 76
- Web traffic increase from January 2003 - January 2009: 315%



Domestic Visitors – Top 10 - March 2009



Foreign Visitors – Top 10 - March 2009



DDSC Approach

- ANL and ORAU experts ‘scour’ available sources and update website with the very latest news and technical input
- Address the needs of the domestic and international decommissioning community
- Provide knowledge base from:
 - an operational standpoint
 - for project status information
 - for educational/conference resources
- Organized into ‘Focus Sections’

DDSC Focus Areas

- Home Page – NEWS
- Clearance of Materials
- D&D Operations
- Dose Modeling
- ES&H Considerations
- Lessons Learned
- MARSSIM
- Product and Service Directory
- Project Status – Domestic and International
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- Survey Instrumentation
- International Organizations

Summary

- DDSC was established based upon some 60 years of collective D&D experiences – ANL (with 30 years experience) and ORAU (with 30 years experience) to:
 - Maintain knowledge base of current happenings in the D&D community
 - Maintain and share knowledge of lessons learned and experiences of others in D&D community – domestically and internationally
 - Avoid reinventing the wheel or learning the same lessons over – again !
- DDSC represents a national ‘International Decommissioning Network’ of sorts

Contacts

- Argonne National Laboratory
 - Larry Boing
 - lboing@anl.gov

- Oak Ridge Associated Universities
 - Sarah Roberts
 - Sarah.Roberts@ornl.gov

<http://www.ornl.gov/ddsc/>

Visit the DDSC website often