NIEHS

WETP Awardee Meeting

Welcome to the NIEHS

December 3, 2003

WORKER EDUCATION & TRAINING PROGRAM

NIEHS

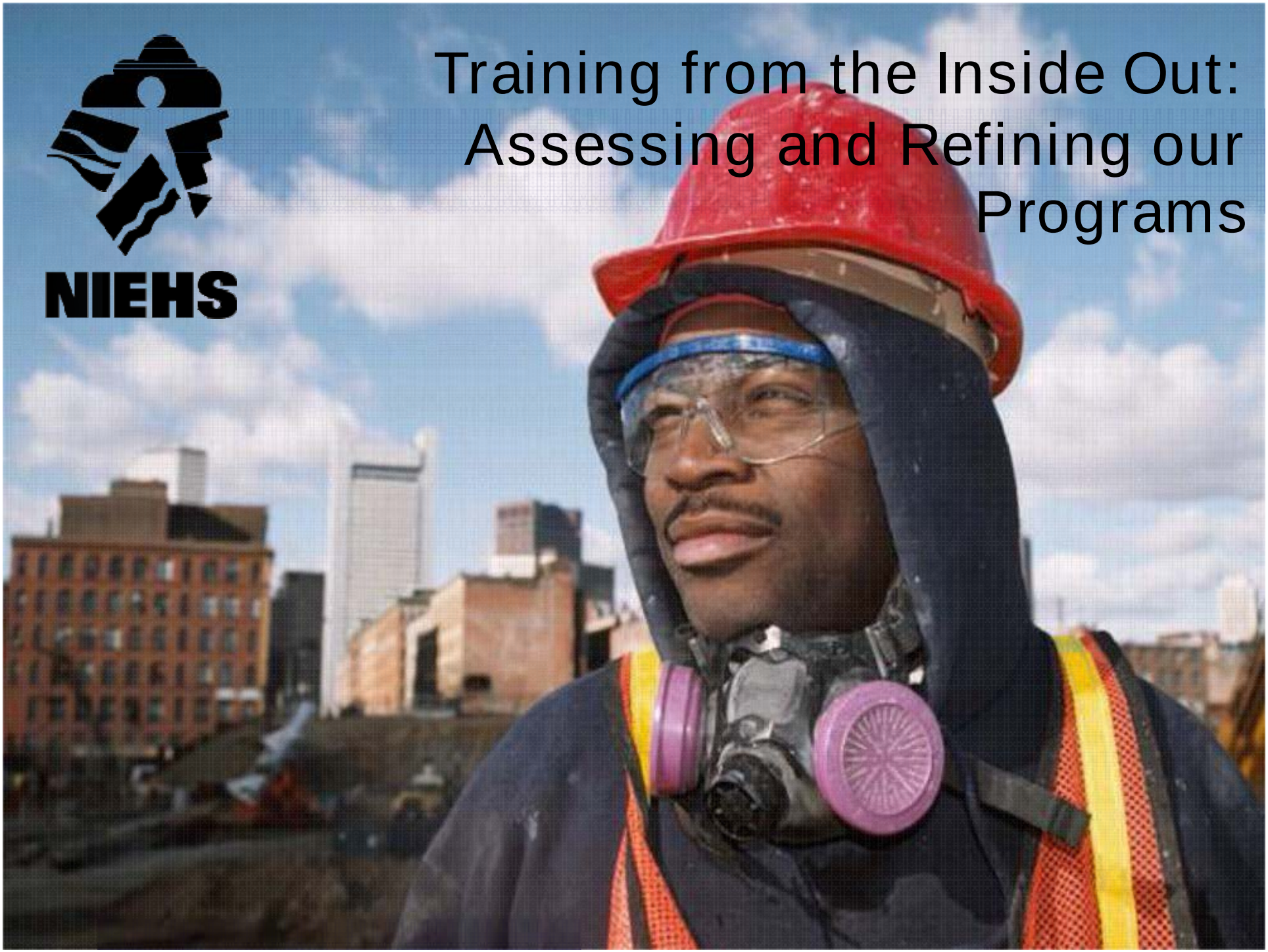
Chip Hughes

Welcome and Overview

WORKER EDUCATION & TRAINING PROGRAM

Training from the Inside Out: Assessing and Refining our Programs

NIEHS



NIEHS Update

- Welcome and Overview
- Summary of Training Delivered
- Accomplishments & Opportunities
- Training Initiatives
- NIH Update Highlights
- Insights from Technical Workshops
- Future Meeting/workshops

NIEHS

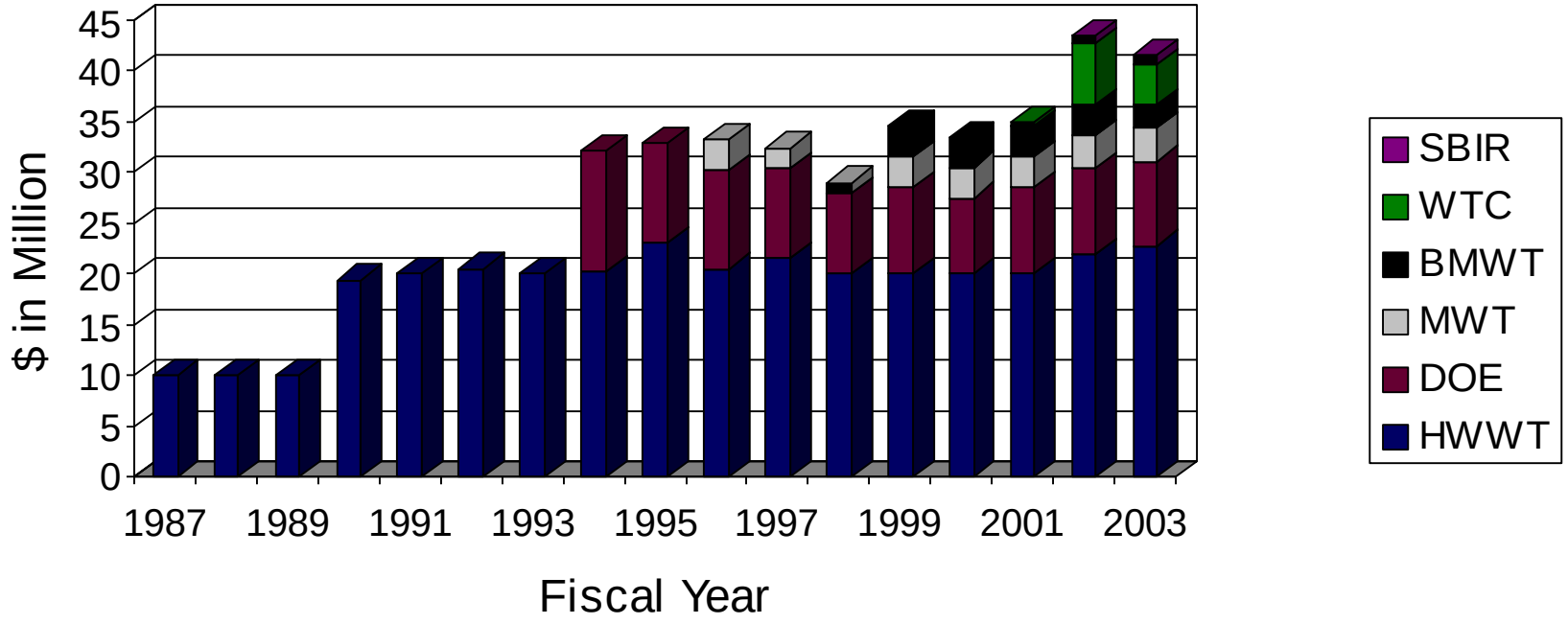
Patricia Thompson

Summary of Training Delivered

WORKER EDUCATION & TRAINING PROGRAM

NIEHS

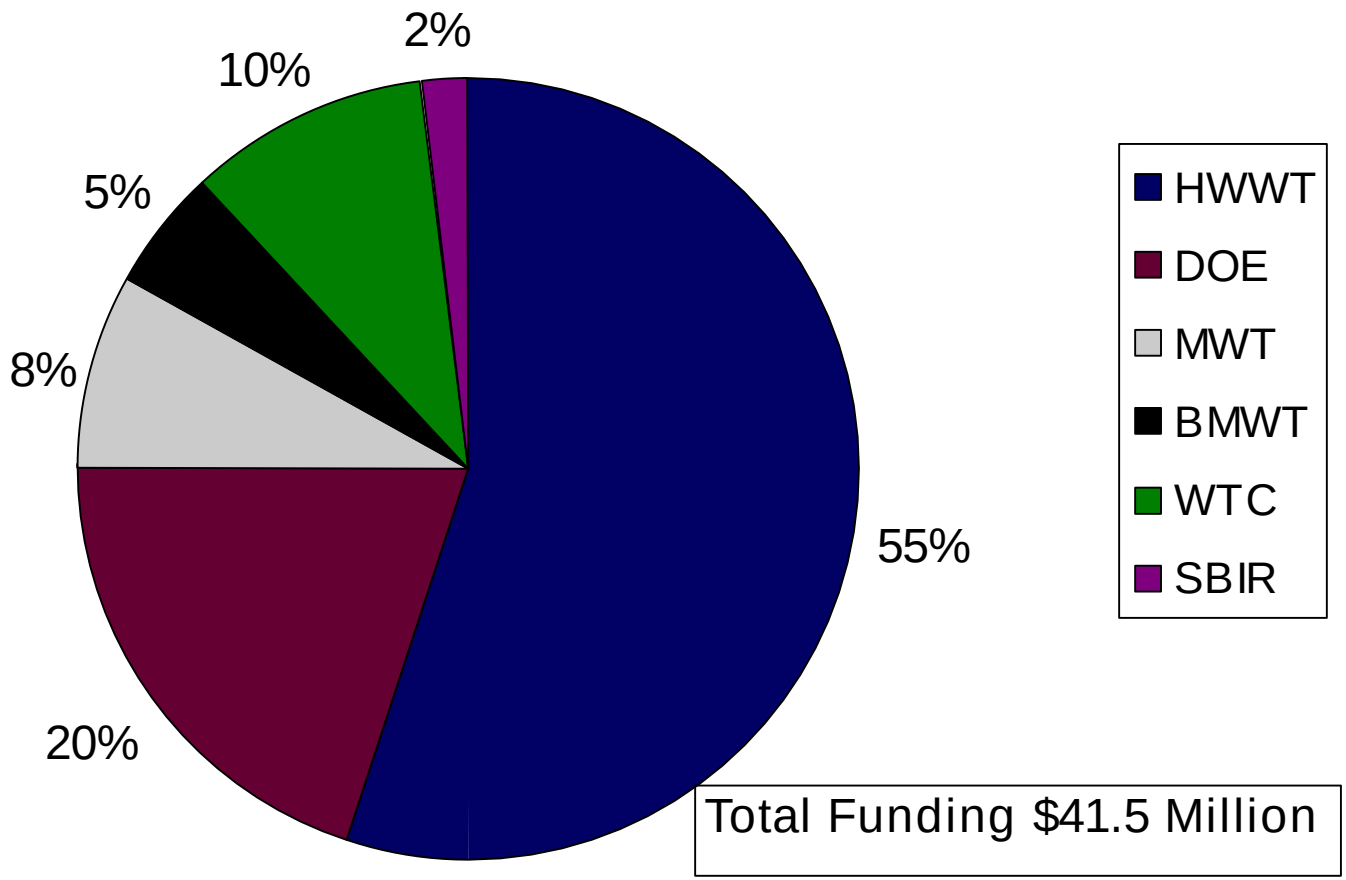
Funding History of the NIEHS/WETP



Total Funding $458 Million

NIEHS

WETP Budget for BY 2003



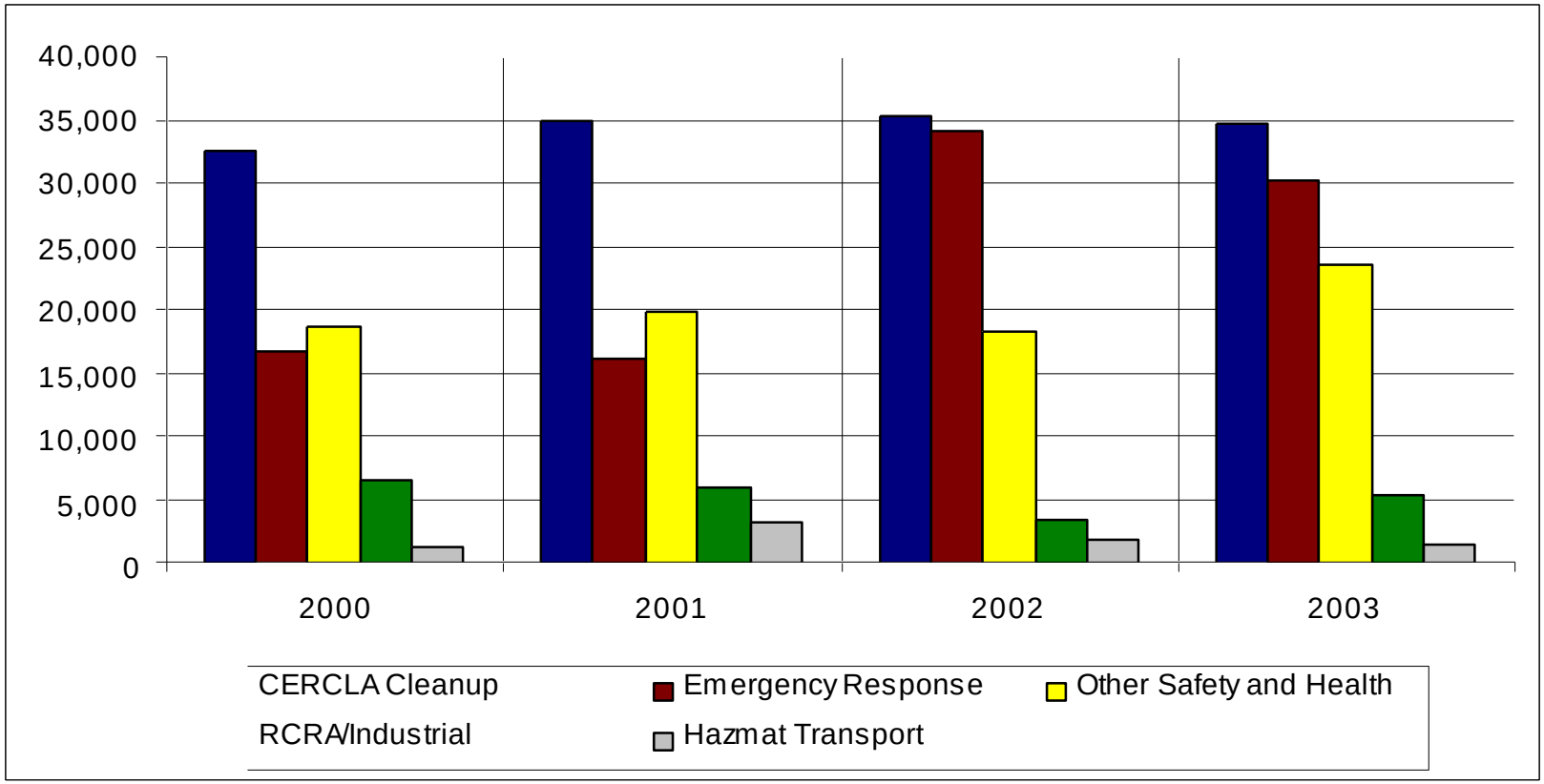
Total Funding $41.5 Million

HWWTP Training to Date

The WETP has carried out training in all regions of the country to targeted populations. Training to date, the program delivered 61,690 courses, reaching 1,146,775 workers. This accounts for over 16 million contact hours of health and safety training.

NIEHS

Total Number of Workers Trained by Year in Course Category (HWWTP))



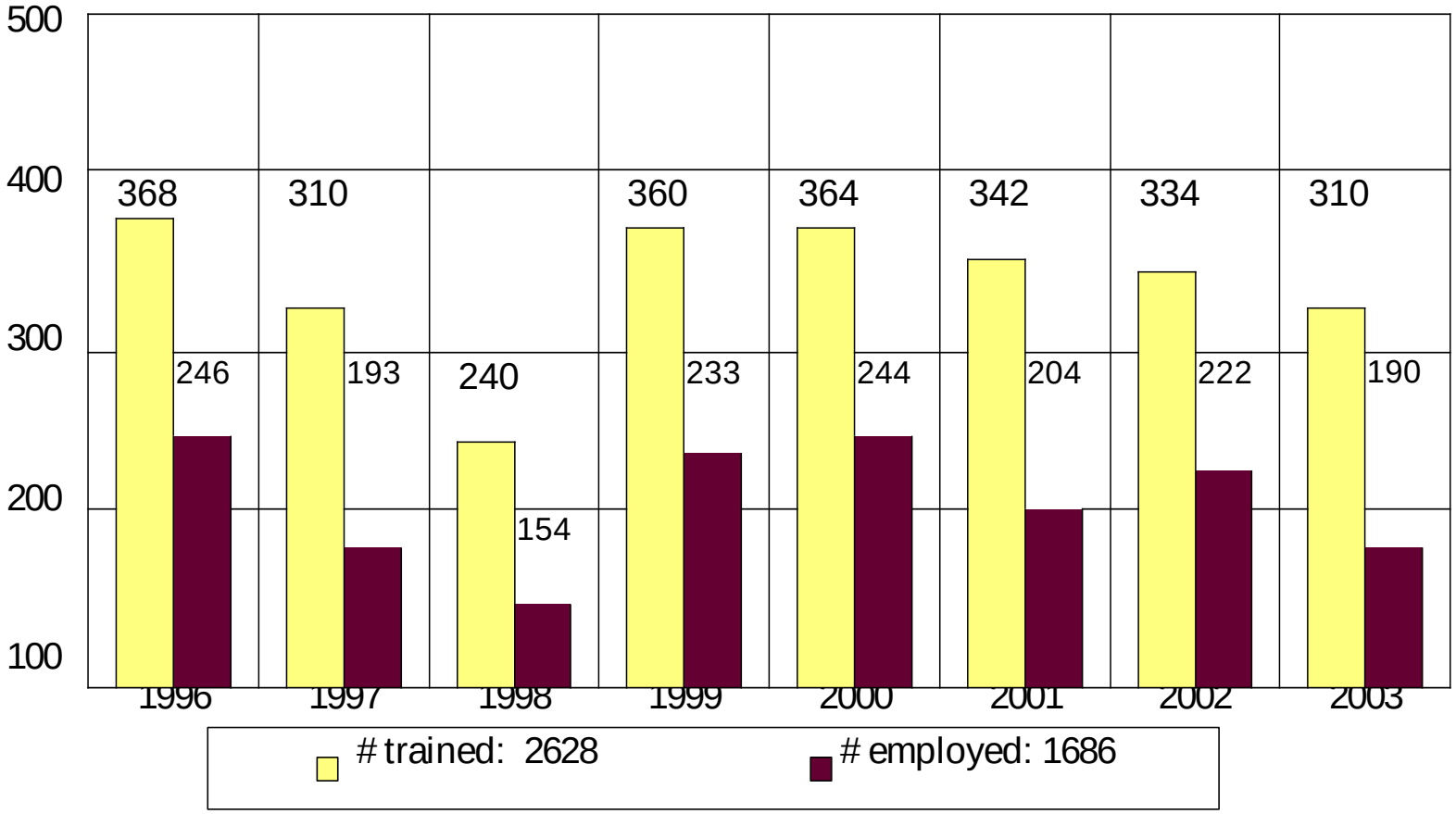
NIEHS

NIEHS/DOE TRAINING SUMMARY

Year	Total Courses	Total Workers	Total Contact Hours
1994	476	7,107	184,604
1995	1,086	13,566	249,704
1996	1,193	18,642	290,938
1997	1,270	18,394	244,212
1998	979	15,048	217,666
1999	922	14,049	202,997
2000	1,152	15,860	218,087
2001	1,379	18,833	245,436
2002	1,954	25,399	302,640
2003	1,959	23,187	303,476
Total	12,370	170,085	2,459,760

NIEHS

MWTP Job Placement Rates

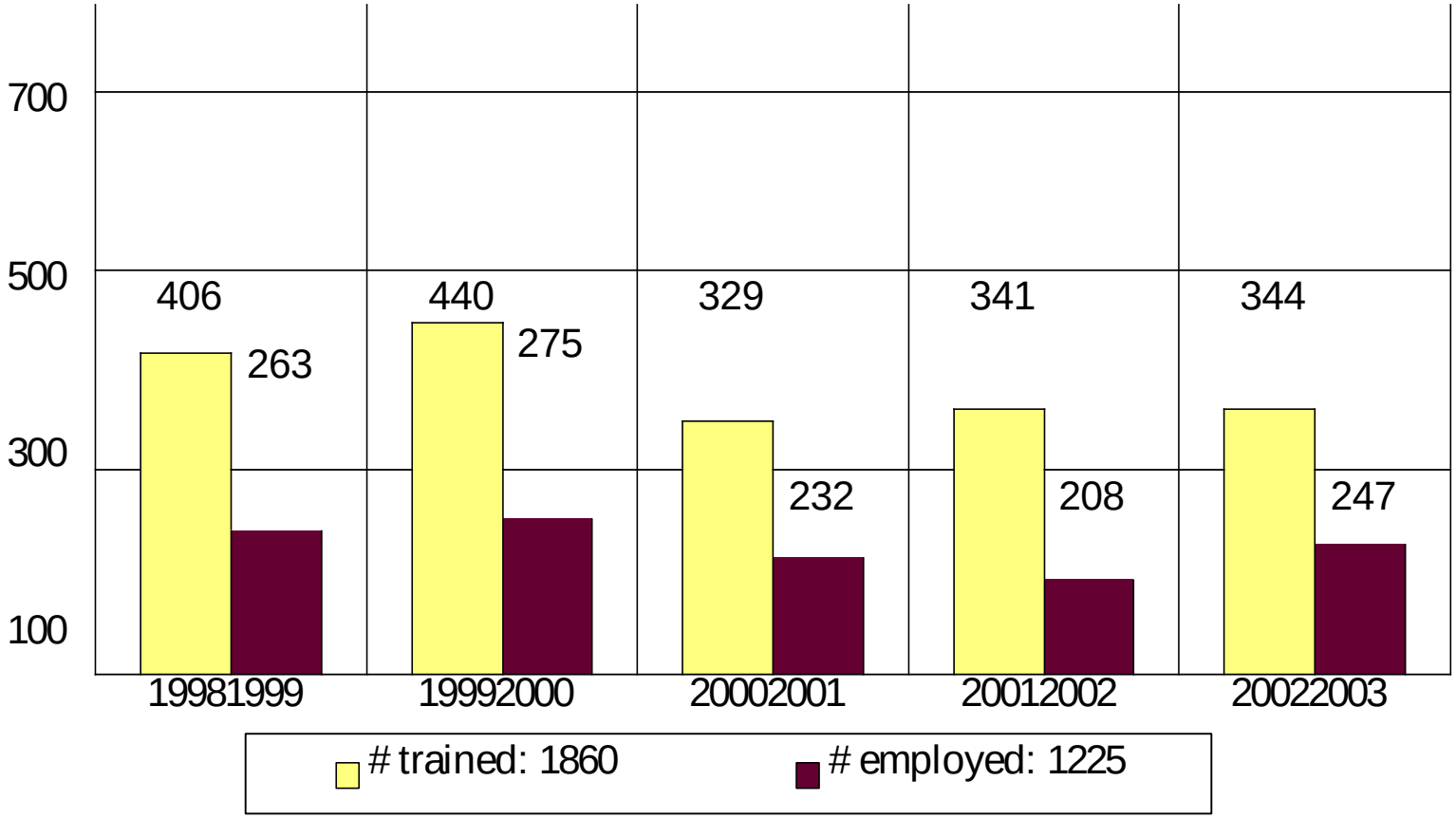


WORKER EDUCATION & TRAINING PROGRAM

Source: NIEHS WETP DMS

NIEHS

BMWTP Job Placement Rates

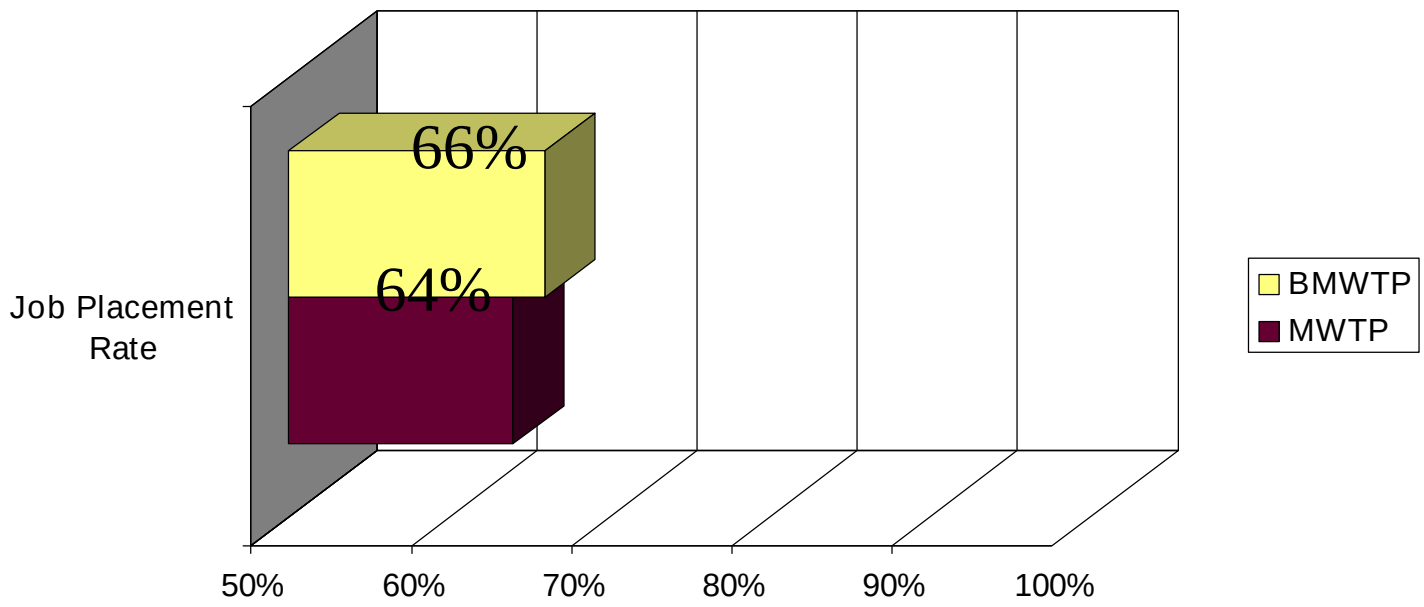


WORKER EDUCATION & TRAINING PROGRAM

Source: NIEHS WETP DMS

NIEHS

Overall Job Placement Rate for the MWTP & BMWTP



NIEHS

Sharon Beard & Ted Outwater

Accomplishments, Opportunities and Training Initiatives

WORKER EDUCATION & TRAINING PROGRAM

Accomplishments: Training Hallmarks

- Excellent scenarios/simulations of hazards
- Strong instructor development or train the trainer program
- Extensive network of training facilities
- Structured program evaluations
- Excellent interactive curricula development approaches
- Ability to immediately mobilize ER, conduct training & provide response resources

New Opportunities: Challenges

- Communication – Getting the word out about our training
- Planning for the future
- Outreach to healthcare workers
- Outreach to immigrants, people of color and other new emerging worker populations

Training Initiatives from 1999 RFA

- Training Partnerships and Building Effective Consortia
- Integration of H&S and Jobs Skills Training
- Community Involvement & Outreach (Super JTI)
- Training & Integration with Workplace Safety & Health Programs
- Targeted Model Training Programs
- Innovative Technology Deployment & Training
- Advanced Training Technology & Distance Learning
- Integrated Safety Management (DOE)

Targeted Model Training Programs

Examples:

- Models for Low Literacy, Limited English Language Fluency
- Trade or Occupation Specific Models
- Train-the-Trainer Models
- Models for Training a Technical/Professional Audience

Innovative Technology Deployment & Training

- Goal: to inject health and safety considerations into the process of developing and deploying innovative technologies in the workplace
- Rationale: those tasked with remediation technology selection often do not consider the safety and health implications of their decisions and the costs associated with the use of personal protective equipment (PPE), operator training, and the planning required to ensure the safe operation of potentially hazardous cleanup technologies.
- Resource: "Innovative Technology Guidance Document: Remembering the Worker"

Community Involvement & Outreach (Super JTI)

- Superfund Job Training Initiative (SuperJTI) is an EPA program designed to support job training programs in disadvantaged communities affected by nearby Superfund sites, and to encourage the employment of trainees at local site cleanups.
- The SuperJTI, a project of the Office of Community Involvement for the EPA Superfund Program, has partnered with the NIEHS Worker Education and Training Program to aid communities by training the local workforce to safely and actively participate in the cleanup of local hazardous waste sites.

Health & Safety with Job Skills

- MWTP and BMWTP have made great strides in this area.
- New Course Developments: Commercial Drivers License, Ecological Restoration, Mold Remediation, Environmental Technician Training & Apprenticeship Training.

Effective Consortia

UMDNJ

YCD

OICW

NIEHS

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

LABORERS-AGC EDUCATION AND TRAINING FUND

CPWR

NPRF

Advanced Training Technology & Distance Learning

- What: computer-based training (CBT), internet-based training (WBT), distance learning, teleconferencing, multimedia, etc.
- Progress: Now incorporated in some manner in every program
- SBIR/STTR Program:
  - 4 awards made in 2002
  - 3 WMD Supplemental Awards in 2003
  - Approximately 6 new awards to be made
  - Next RFA: May, 2004; applications due August, 2004

Integrated Safety Management (DOE)

- "Cooperative agreement awardees are expected to embrace the ISM guiding principles and to work with facility training managers and safety and health managers to ensure that their training supports the facilities' efforts to implement ISM." ... from RFA ES-99-010
  - Integration of all the elements of environment, safety and health into one ES&H system
  - Worker training as an essential element of effective site-based ISM programs
  - Focus on accomplishing work safely, rather than ES&H requirements and programs for their own sake

3 DOE ISM Examples....

- The International Union of Operating Engineers (IUOE)
- International Chemical Workers Union Center for Worker Health and Safety Education (ICWUC)
- Paper, Allied-Industrial, Chemical and Energy Workers International Union (PACE)

How Implemented? One Example:

ICWUC Center for Worker Health & Safety Education

- Curricula revised for each site in order to meet the individual site needs and remain in compliance with DOE's Integrated Safety Management requirements.
- Overall program revised at all sites to incorporate each site's Integrated Safety Management System plan.
- Key to the Center's activities is the 3rd Guiding Principle: "Personnel shall possess the experience, knowledge, skills and abilities that are necessary to discharge their responsibilities."

NIEHS

Carolyn Mason

NIH Update Highlights

WORKER EDUCATION & TRAINING PROGRAM

NIH Update
Fall 2003

U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES

DUNS Numbers

New Requirement for DUNS Numbers on Applications

Effective October 1, 2003, Dun and Bradstreet (D&B) Data Universal Numbering System (DUNS) numbers must be included in every application for a new or competing continuation grant or cooperative agreement

- This is a Federal-wide requirement

See June 27, 2003 Office of Management and Budget Federal Register Notice

http://a257.g.akamaitech.net/7/257/2422/14mar20010800/edocket.access.gpo.gov/2003/03-16356.htm

Requirement for DUNS Numbers

- Grantee organizations should verify that they have a DUNS number.
  - Organizations can secure a DUNS number at no cost at tel. 1-866-705-5711 or URL http://www.dunandbradstreet.com
- Requirement applies to organizations. Non-affiliated individuals are exempt
- Q & As may be found at http://grants.nih.gov/grants/duns_qa.doc

NIH Guide, August 14, 2003
http://grants.nih.gov/grants/guide/notice-files/NOT-OD-03-055.html

SBIR/STTR

- SBIR reauthorized through FY 2008
  - Set aside remains at 2.5%
  - Commercialization plan now required for Phase II applications
  - New SBA data collection requirement for Phase II applications
- STTR reauthorized through FY 2009
  - Set aside doubles to 0.30% in FY2004
  - Phase II awards increase to $750,000
  - Commercialization plan now required for Phase II applications
  - New SBA data collection requirement for Phase II applications

Revised NIH Grants Policy Statement

- New NIH Grants Policy Statement will include:
  - Revisions to NIH policies since March 2001
  - Public Policy Changes
  - Clarifications
  - An index!!
- Look for an NIH Guide notice that will highlight specific changes
- Publication planned for December, 2003

Revised Grants Policy Statement – A Closer Look

- Expanded Authorities: applies to all mechanisms and is a standard term of award

Revised Grants Policy Statement – A Closer Look

Cost Overrun:

- Added definition to the glossary:

"Any amount charged in excess of the Federal share of costs for the project period (competitive segment)"

Key Personnel:

- Expanded definition to:

  describe contribution of key personnel as "measurable" whether or not salaries are requested.

Revised Grants Policy Statement – A Closer Look

- Definitions: NIHGPS and PHS 398 glossaries-similar definitions were merged
- Other support policy located in the PHS 398 is now included in the glossary of the NIHGPS
- NIHGPS roles/titles: will be cross-referenced with eRA roles/titles

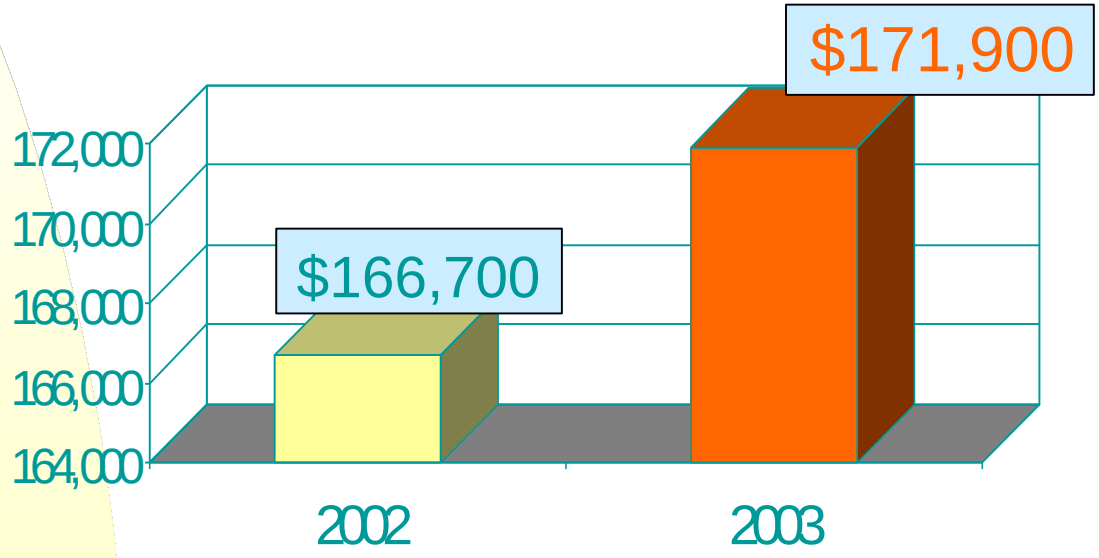
Revised Grants Policy Statement – A Closer Look

- Consortium section: grantee is responsible for including applicable requirements of the policy statement in the written agreements and written agreements must include a reference to financial conflict of interest, intellectual property, and data sharing requirements
- PI eligibility includes a discussion of PI and citizenship status

Important Reminders

Salary Cap

- Continues to be tied to Executive Level I of the Federal Executive Pay scale
- Executive Level I increase effective January 1, 2003



NIH Guide, March 18, 2003,
http://grants1.nih.gov/grants/guide/notice-files/NOT-OD-03-034.html

Reminder

Other Support

- NIH requires complete and up-to-date other support information before an award can be made
  - Complete means all sources of research support (including outside the applicant organization)
- Grantees must report changes in other support as part of the annual progress report

NIH Guide, February 13, 2003

http://grants.nih.gov/grants/guide/notice-files/NOT-OD-03-029.html

Reminder

Closeout
Final Reports

- Failure to submit timely final reports may affect future funding to the organization
  - Final Financial Status Report (FSR)
  - Final Invention Statement and Certification
  - Final Progress Report

Applications and Forms: Revising the PHS 398 and 2590

- Goals of the revision process
  - Enhance quality and clarity, with special emphasis on streamlining and plain language
  - Incorporating recent policy changes
- NIH will publish a notice in the NIH Guide when the new forms are ready for use

NIH Guide, June 19, 2003

http://grants1.nih.gov/grants/guide/notice-files/NOT-OD-03-049.html

Non-competing Continuation Grant Progress Reports

- NIH implemented two separate progress report e-mail reminders to the PI in June 2003
  - Two months prior to the due date
  - Two weeks after the due date for overdue reports
- Commons-registered institutions and PIs
  - Have access to due date information through the Commons Status system.
  - PIs also have access to pre-populated face pages via Status
- All grantees have access to a searchable list of due progress reports at http://era.nih.gov/userreports/pr_due.cfm

NIH Guide, August 5, 2003
http://grants1.nih.gov/grants/guide/notice-files/NOT-OD-03-054.html

Applications and Forms: Questions?

Dedicated e-mail address for questions on format:

format@mail.nih.gov

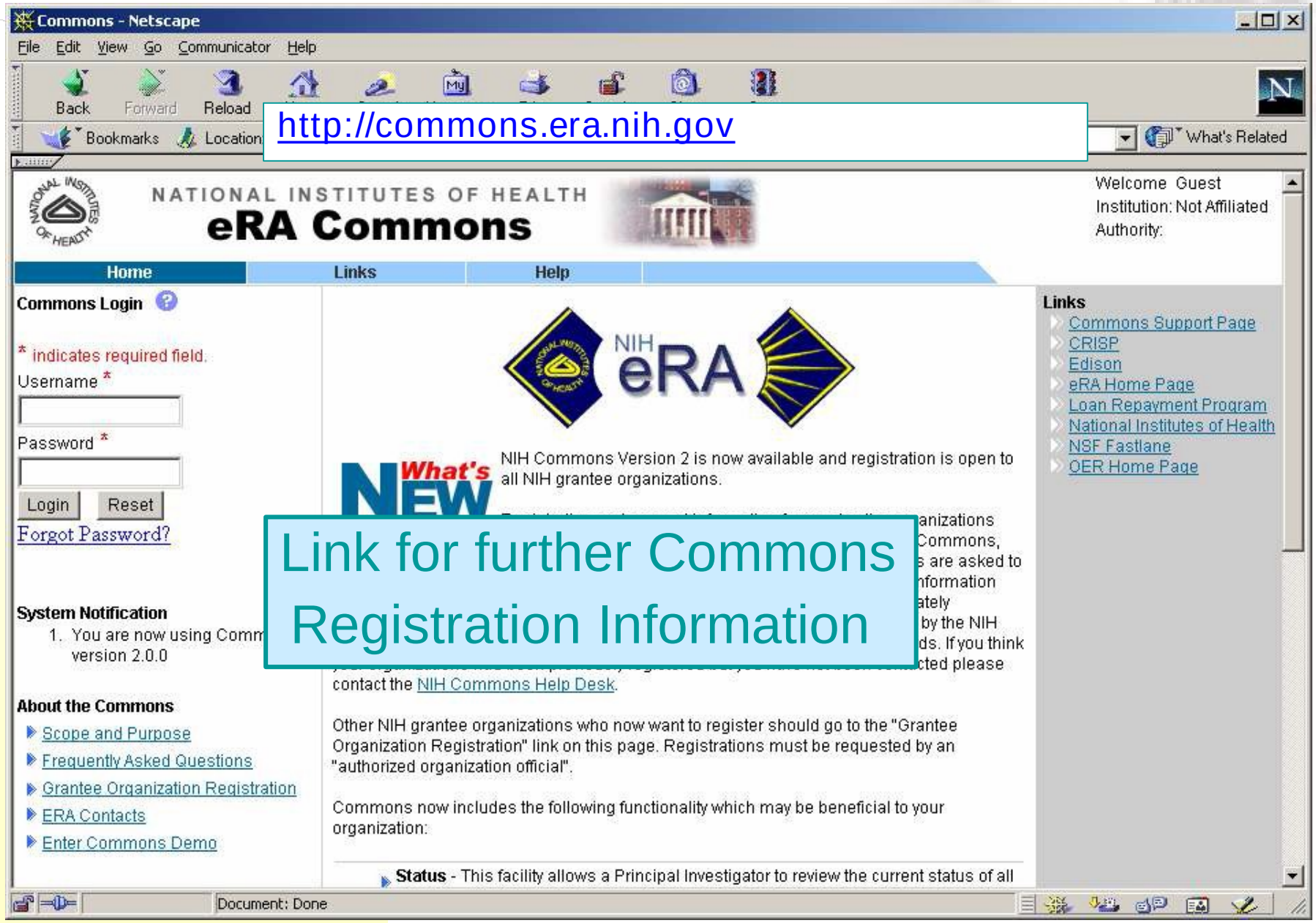
Frequently asked questions on format:

http://www.format.nih.gov

NIH eRA Commons Registration

- Open to All Institutions
- Go to Commons home page & click registration link (see next slide)
- Enter small amount of information
- Print out signature page & fax to NIH
- Approx. 2-3 days to process registration
- Help desk can help with any problems

NIH eRA Commons



Link for further Commons Registration Information

Commons Functionality

- Profiles
  - Institutional Profile (IPF)
  - Professional Profile (PPF)
- Status
  - View status of pending/awarded applications
  - View and access to priority score/summary statement (PI only)
  - View NIH staff contact information for each application
  - Link to study section rosters and dates of meetings
  - Link to NGA and other grant related documents

Commons Functionality

- FSR (Financial Status Reports)
  - Submission of financial status reports
  - Same system is used by NIH Office of Financial Mgmt.
- Demo Facility
  - Anyone can use (don't need a Commons Acct)
  - Contains all functionality of production system
  - User creates their own training accounts & institution
  - Standard data populates new accounts
  - Great for on-campus training classes

Future Plans

- Submit No Cost Extension notification through the Commons (Nov.)
- Submit Just-in-Time Information through the Commons (Nov.)
- HHS Grants Management Consolidation (Next 2+ Years)
  - HHS is migrating all agencies to eRA for internal management of research grants
  - Other Agency business processes will be affected (CDC, FDA, etc.)

NIH eRA User Support

Commons Support Page:
http://era.nih.gov/commons

- Release notes
- User guides
- Deployment plans
- User tips
- FAQs

eRA Help Desk:
Mon–Fri, 7:30-5:30 Eastern Time

- (866) 504-9552 (Voice-Toll Free)
- (301) 402-7469 (Voice-Local)
- (301) 451-5675 (Fax)
- (301) 451-5939 (TTY)
- commons@od.nih.gov

Extramural Group Advocates

- George Stone – george.stone@nih.gov
- David Wright – david.wright@nih.gov

NIEHS

Chip Hughes

Insights from Technical Workshops

WORKER EDUCATION & TRAINING PROGRAM

Some Past Workshops (1999-2003)

- 2003 National Trainers Exchange
- Worker Training in a New Era: Responding to New Threats
- Learning From Disasters: Weapons of Mass Destruction Preparedness Through Worker Training
- November 2001 NIEHS WETP Awardee and Strategic Planning Meeting - Agenda
- Best Practices for Worker Training
- Development of ATT Capacity: Sharing Tools for Success
- Computer & Internet-Based Learning Methods for Safety & Health Training

Looking back, what stands out?

Upcoming Meetings/Workshops

- *Meeting and Workshop will be in Washington, DC on April 21-23 2004*
- *RFA Release Date will be June/July 2004 (tentative)*
- *RFA Briefing Meeting will be July/August 2004 (tentative)*
- *Awardee Meeting & Workshop will be held in December 2004 (tentative)*

Personal Reactions

- Define “culture” and “diversity” in your own words!