Education, Training, and Workforce Development

Session

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#bd2k_ahm

For questions email: bd2k_events@od.nih.gov
BD2K Training
Program Management Group

Members from across NIH

Not pictured:
• Quan Chen
• Genevieve deAlmedia-Morris
• Sandra Colombini-Hatch
BD2K Training
Program Management Group

Members from across NIH

Bettie Graham
Erica Rosemond
Carol Shreffler

Not pictured:
• Quan Chen
• Genevieve deAlmedia-Morris
• Sandra Colombini-Hatch
Issued 16 FOAs for Training

January 2014
1) K01
2) OER R25
3) Course R25

April 2014
4) New T32s
5) T32 supplements
6) T15 supplements

Nov-Dec 2014
7) Librarian module R25
8) Librarian MOOC R25
9) TCC
10) Diversity R25

May 2016
11) T32 Reissue
12) K01 Reissue
13) K22
14) OER R25 Reissue

August 2016
15) Diversity R25 Reissue
16) Curriculum Development R25

And funded additional education and training through the BD2K Centers of Excellence and the Science Education Partnership Program.
BD2K Training Goals

Establish Biomedical Data Science as a Career Path

Career Development Awards
Training programs

Improve Data Science Skills in the Biomedical Workforce

MOOCs, modules, educational resources and short courses
Centers of Excellence

Foster Collaborations between Biomedical and Data Scientists

Training Coordination Center

Enable Resources to be Discovered

Educational Resource Discovery Index (ERuDiTe)

Enhance Pipeline

Research Experiences for undergraduates and their instructors to enhance diversity