**2001-2004 EPSCoR RII Award**

**Title:** Montana EPSCoR’s Infrastructure:

Cross-sectional Partnership Building for the Future

**Budget:** $9,000,000 over 3 years

50% cost match required

$4,500,000 match from state MBRCT (Montana Board of Research and Commercialization Technology).

Total $13,500,000 over 3 years

**PI:** Mark Young (MSU)

**Co-PI:**  Chuck Thompson (UM)

**Program Staff:** Angie Solvie, Susie Couch (MSU)

Gay Allison, Rhonda Stoddard (UM)

**Themes:**  Integrative Analysis of Complex Biological Systems (IACBS)

 Biomolecular Structure and Function (BmSF)

Nanosciences

**Milestones and Accomplishments (from Final Report)**

|  |  |
| --- | --- |
| **Initiative** | **01-04 Grant Total** |
| New Faculty Hires | 33 |
| Graduate Students | 67 |
| Undergraduates | 387 |

**New Faculty Hires:**

|  |  |  |
| --- | --- | --- |
| **New Faculty Hires**  | **Target Area Hired Into** | **Previous Institution** |
| Year 3 |  |  |
| Dr. Kevan Roberts  | IACBS – UM | Southhampton General Hospital, UK |
| Dr. Scott Miller  | IACBS – UM | North Carolina State University |
| Dr. Lila Fishman  | IACBS – UM | Duke University |
| Dr. Steve Black  | BmSF – UM | North Western University |
| Dr. Cathy Cripps  | IACBS - MSU | Virginia Polytechnic Institute/State University |
| Dr. Alexander Dimitrov  | BmSF – MSU | University of Chicago |
| Dr. Mensur Dlakic  | BmSF - MSU | University of Nevada/Reno |
| Dr. Thomas Hughes  | BmSF – MSU | Yale University Medical School |
| Dr. Timothy LeCain  | IACBS - MSU | University of Delaware |
| Dr. Benfang Lei  | IACBS - MSU | University of Houston |
| Dr. Mark Skidmore  | IACBS - MSU | University of California |
| Dr. Robert Szilagyi  | Nanoscience – MSU | Emory University/Stanford University |
|  Year 2 |  |  |
| Dr. David Brown  | IACBS-MSU | University of Wisconsin |
| Dr. Stephen Kalinowski  | Nanosciences-MSU | Northwest Fisheries Science Center |
| Dr. Galina Malovichko  | Nanosciences-MSU | University of Osnabruck-Germany |
| Dr. Brian McGlynn  | IACBS-MSU | State University of New York |
| Dr. Fernando Cardozo-Pelaez  | IACBS – UM | U of South Florida – College of Medicine |
| Dr. Elizabeth Crone  | IACBS – UM | University of Calgary |
| Dr. Lisa Eby  | IACBS – UM | Arizona State University |
| Dr. David Shepherd  | IACBS – UM | Oregon State University |
| Dr. John Neumeier  | IACBS-MSU | Florida Atlantic University |
| Dr. John Peters  | BmSF – MSU | Utah State University |
|  Year 1 |  |  |
| Dr. John Gerdes  | BmSF – UM | Central Washington University |
| Dr. Christopher Palmer  | BmSF – UM | NM Institute of Mining & Technology |
| Dr. Sandy Ross  | BmSF – UM | Mount Sinai School of Medicine |
| Dr. Trevor Douglas  | Nanosciences - MSU | Temple University |
| Dr. Todd Kaiser  | Nanosciences - MSU | Georgia Tech |
| Dr. Joe Shaw  | IACBS – MSU | NOAA |
| Dr. Christina Merzdorf  | IACBS – MSU | MIT |
| Dr. John Maron  | IACBS – UM | University of Washington |
| Dr. Mark Pershouse  | IACBS – UM | Baylor College of Medicine |
| Dr. Elizabeth Putnam  | IACBS – UM | University of Texas |
| Dr. Frank Rosenzweig  | IACBS – UM | U of Florida - College of Medicine |

**Other Contributions**

Year 3 – Web of Science at MSU. Invested $100,000 to increase electronic access to scientific journals.

 Year 3 – Sara Young hired to act as Tribal College Liaison

Tribal College Awards – with six of tribal colleges (not SKC) provided $15K for research equipment, and vision net access.

State Competitive Grants process – awards to faculty to get other grants. Proposal submissions

SBIR – Phase 0 awards. These were for small companies to prepare to apply for SBIR phase I grants.