#### **Louisiana Tech University**



# TABLE OF CONTENTS

| New Grants Awarded           | 2   |
|------------------------------|-----|
| Proposals Submitted          | 3-7 |
| Additional Grant Funding for |     |
| Existing Awards              | 2   |

#### 2011-12 TECH FRINGE RATES REVISED 1-5-12

Faculty/Unclassified: 41.86%

Civil Service: 43.76%Temp/Post-doc: 24.54%

DROP: 18.16%

#### IN-HOUSE WORKSHOPS

- <u>Life in the Fastlane System</u> March
   13 @ 2-3pm CITDL Prescott Library
- Finding Research Funding April 10
   @ 2-3pm WT1535.
- Grantwriting—NIH May 8 @ 2-3pm WT1535

Registration is required. E-mail Beth Free bfree@latech.edu to reserve your seat.

In-house workshops will be scheduled every second Tuesday of each month unless otherwise stated. For a full list and description of in-house workshops, go to <a href="http://research.latech.edu/resources/">http://research.latech.edu/resources/</a> training workshops/latech workshops.



"Hmm... Lemme check that purchase order again."

### BREEZE BULLETIN

Office of University Research (http://research.latech.edu)

In these matters the only certainty is that there is nothing certain.

Pliny The Elder (c.23-79, Roman neophatonist)

# WHITE HOUSE 2013 BUDGET PROPOSAL (HIGHER EDUCATION HIGHLIGHTS)

AASCU (February 14, 2012)

The White House released its FY 2013 budget proposal on February 13, 2012. Many of its higher education highlights are similar to the proposals that the President laid out in his January 27 speech at the University of Michigan. The budget provides \$69.8 billion in discretionary education spending, which is a 2.5 percent increase or \$1.7 billion above the FY 2012 enacted level. For more information about the President's budget proposal, click here. For information on the Education portion of the budget submission click here.

Student Financial Aid

The budget proposes to retool campus-based aid programs to reward schools that hold down tuition costs. Current allocation formulas for Supplemental Education Opportunity Grant (SEOG) Program, College Work Study (FCWS) Program, and Perkins Loan Program would be changed to reward institutions that keep tuition increases low and enroll and graduate high numbers of Pell Grant-eligible students. The budget also includes a \$150 million-dollar increase for the Federal College Work Study Program to begin the investment of doubling work-study participants over 5 years, for a total request of \$1.3 billion. In addition, the budget also proposes to limit the in-school interest subsidy provided to subsidized Direct Stafford Loan borrowers to 150 percent (6 years) of the normal time required to complete their educational programs.

The budget submission calls for suspending the increase in subsidized Stafford Loan interest rates from 3.4% to 6.8% currently scheduled for July 2012, so that low-income borrowers may continue to receive favorable loan rates. In addition, the proposal calls for revamping the Perkins Loan Program by recalling current funds and providing an additional \$8.5 billion in loans to be serviced by the Department.

The maximum Pell Grant award would be increased to \$5,635 for FY 2013 from the current \$5,550 maximum award. This amounts to \$36.1 billion in funding for Pell Grants, including \$22.8 billion in discretionary funds and \$13.3 billion in mandatory funds. The Administration estimates that approximately 10 million students would be eligible for Pell Grants during the 2013-2014 school year.

Similar to last year's budget, the FY 2013 budget request would replace the TEACH Grant program with a new Presidential Teaching Fellows Program. This program would provide formula grants to states to fund up to \$10,000 in scholarships for students attending "high-performing" teacher preparation programs. Currently, the TEACH grant program awards grants of up to \$4,000 to undergraduate and graduate students who agree to teach mathematics, science, foreign language, bilingual education, or reading at a high-need school.

### **NEW GRANTS AWARDED**

| PI/Co-PI        | Title   | Funding Agency                    | \$ Awarded   |
|-----------------|---|-----------------------------------|--------------|
| Niel Crews      | Closed-Loop Thermal Control for a High-Altitude Microreactor  | LaSPACE/NASA                      | 9,500        |
| Pedro Derosa    | Computational Materials Science & Engr. Sub-CTC   | DOD/Clarkson                      | 35,000       |
| Sumeet Dua      | Spatial-Spectral Change Detection   | DOD/Clarkson                      | 25,000       |
| Rastko Selmic   | Cooperative Apertures for Position-Adaptive MAV Sensors   | DOD/Clarkson                      | 25,000       |
| Angela Kennedy  | 2011-12 Carl Perkins Basic Grant  | LCTCS/NE La.<br>Technical College | 22,500       |
| Carrice Cummins | W7: Words at their Best   | USDE/BoR/<br>LaGEAR UP            | 82,224.50    |
| December 2011   |   |                                   | 199,224.50   |
| Niel Crews      | Thermal Micro-Reactor for Reduced Gravity Biology   | LaSPACE/BOR/<br>DART2             | 49,613       |
| January 2012    |   |                                   | 49,613       |
| Md Karim        | DURIP: A Distributed Platform for Capturing, Analyzing, & Combating Botnet Attacks  | AFRO/UT San<br>Antonio            | 60,164       |
| Davy Norris     | Louisiana Tech Proof of Concept Center  | US Dept. of<br>Commerce           | 100,000      |
| Long Que        | Harvesting Multiple Radiative Energies for a High Efficient Portable Battery Charger/Storage Unit                                 | DOD/SBIR                          | 30,000       |
| Weizhong Dai    | Development of a Higher Order Accurate Finite Difference Time Method<br>Domain Method for Solving Nonlinear Schroedinger Equation | LaSPACE/BOR/<br>DART2             | 44,980       |
| Rastko Selmic   | Virtual Health-Monitoring Sensors for Sensing & Actuation Devices   | LaSPACE/BOR/<br>DART2             | 47,140       |
| Niel Crews      | CSG: Extending the Reach of the Pre-College STEM Experience   | LaSPACE/NASA                      | 9,995        |
| Niel Crews      | Free-Floating Payload for Microgravity Assessment of a Genetic Analysis   | NASA                              | 75,988       |
| February 2012   |   |                                   | 368,267.63   |
|                 |   | 2011-12 YTD Total:                | 6,094,472.82 |

#### ADDITIONAL GRANT FUNDING FOR EXISTING AWARDS

- E. Allouche, INFRASTRUCTURE DEFECT RECOGNITION, VISUALIZATION AND FAILURE PREDICTION SYSTEM UTILIZING ULTRA WIDE BAND PULSED RADAR, US Dept. of Commerce through ELXSI \$112,500;
- G.Beer, IMPLEMENTATION OF ACT QUALITY CORE IN LA GEAR UP SCHOOLS, US Dept. of Education through LaGEAR UP 199,501;
- E. Deemer, RESEARCH PROPOSAL; THE MEDIATING ROLE OF STEREOTYPE THREAT AND ACHIEVEMENT GOALS IN THE REGULATION OF SCIENTIFIC MOTIVATION, NSF \$103,580;
- M. O'Neal, PROVIDING MANAGERIAL EXPERTISE TO NETWORK FOUNDATION TECHNOLOGIES, NFT, LLC \$6,400;
- E. Bell, ORIENTATION AND MOBILITY TRAINING, Lincoln Parish School Board, \$650.00;

### PROPOSALS SUBMITTED

| FILE # | PI                          | Co-PI 's                                 | TITLE   | AGENCY  | \$ Requested |
|--------|-----------------------------|--|---|---|--------------|
| 12-130 | Beer, Glenn                 | Crews/Vincent                            | Up! Up! And Away! Camp  | Bernard Harris<br>Foundation                  | 79,982       |
| 12-131 | Strimbu, Bogdan             |  | Sensitivity of Land Use Change to Social and Market Dynamics: a Multi-scale Approach  | NASA  |              |
| 12-132 | Choi, Ben                   |  | Parallel and Distributed Cloud Computing  | NSF   | 198,068      |
| 12-133 | Radadia, Adarsh             |  | A Highly Multiplexed, Reproducible, Scalable Ultrananocrystalline Diamond Microarray Biosensor for Real-Time Pathogen Detection | Advanced Diamond<br>Technologies              | 40,000       |
| 12-134 | Radadia, Adarsh             |  | Miniaturized Point-of-care Diagnostics for<br>Pathogen Sensing Blood  | WRCE  | 425,505      |
| 12-135 | Hou, Songming               |  | Shape Reconstruction and Classification Using the Response Matrix   | NSF   | 169,524      |
| 12-136 | Keith-Vincent, Lind-<br>sey | Beer, Glenn                              | Louisiana Tech/LA GEAR UP Explorers<br>Camps  | USDOE/LaSIP/<br>LaGEARUP                      | 115,152      |
| 12-137 | Allouche, Erez              | Mainardi/Eklund                          | High Performance Geopolymeric Binders for Space Applications  | NASA EpSCOR                                   | 1,500,000    |
| 12-138 | Allouche, Erez              | Patil/Mainardi                           | Geopoloymer Binders for High Temperature & Corrosion Resistant Refractory Castables   | M.L. Smith, Jr. LLC                           | 500,000      |
| 12-139 | Jaganathan, Arun            |  | Energy From Sewers Project Support  | lpex, Inc.                                    | 10,000       |
| 12-140 | Kennedy, Angela             | Moore, Pamela                            | 2011-12 Carl Perkins Basic Grant  | LCTCS through NE<br>LA Technical Col-<br>lege | 20,000       |
| 12-141 | Kennedy, Angela             | Moore, Pamela                            | 2011-12 Carl Perkins Carry-Over   | LCTCS through NE<br>LA Technical Col-<br>lege | 2,500        |
| 12-142 | Schilling, Tammy            | Dornier/Beer                             | LaTech/LA GEAR UP Sports Medicine<br>Camp   | US DOEdu/BoR                                  | 114,971      |
| 12-143 | Choi, Ben                   |  | Creating New Sentences to Summarize Documents   | NSF   | 184,068      |
| 12-144 | Beer, Glenn                 | Keith-Vincent,<br>Lindsey                | LA GEAR UP Lights, Camera, ACTion Camps   | USDOE/LaSIP/<br>LaGEARUP                      | 119,554      |
| 12-145 | Beer, Glenn                 | Keith-Vincent/<br>Odom                   | LA GEAR UP Soaring to New Heights Camps   | USDOE/LaSIP/<br>LaGEARUP                      | 110,728      |
| 12-146 | Crews, Niel                 |  | CSG: Extending the Reach of the Pre-<br>College STEM Experience   | LaSPACE/NASA                                  | 9,995        |
| 12-147 | Beer, Glenn                 | Schilling, Tammy                         | LA CAMPS 2012   | USDOE/LaSIP/<br>LaGEARUP                      | 290,176      |
| 12-148 | Beer, Glenn                 | Keith-Vincent,<br>Lindsey                | Reaching Beyond Our Limits Through STEM Camp (Balloon Camp)   | USDOE/LaSIP/<br>LaGEARUP                      | 114,440      |
| 12-149 | Beer, Glenn                 | Livingston/<br>Tobacyk/Keith-<br>Vincent | Building Capacity for Sustainability of College and Career Readiness Initiatives in LA GEAR UP Schools                          | USDOE/LaSIP/<br>LaGEARUP                      | 408,093      |
| 12-150 | Jaganathan, Arun            | Allouche, Erez                           | Fiber Optic Seal Leak Detectors for Hazard-<br>ous Material Pipelines   | Intelligent Optical<br>Systems, Inc.          | 25,000       |
| 12-151 | Jaganathan, Arun            | Guice/Allouche/<br>Simicevic             | Sensors for Fatigue Failure Prediction in Critical Infrastructrure  | NSF   | 0            |

## PROPOSALS SUBMITTED (CONT'D FROM PAGE 3 . . .)

| FILE # | PI                         | Co-PI 's              | TITLE  | AGENCY                              | \$        |
|--------|----------------------------|-----------------------|--|-------------------------------------|-----------|
| 12-152 | Wilson, Chester            |                       | Novel Methods to Develop Graphene Obscurant Materials  | DOD/Army                            | 30,000    |
| 12-153 | Cardenas, Henry            |                       | Electrokinetic Abrasion Resistance Enhancement in Concrete (Modification Phase II)   | A.J. Weller Corp.                   | 5,346     |
| 12-154 | Wilson, Chester            | Greenwood/<br>Martin  | Post Detonation Radiological and Nuclear Forensics   | Defense Threat<br>Reduction Agency  | 1,050,000 |
| 12-155 | Roberts, Tom               | Bennett/<br>Chocran   | Managing Organizational Insiders: Shifting the Balance to Protective Motivated Behaviors   | NSF                                 | 466,409   |
| 12-156 | Murray, Teresa             |                       | Invivo Time Course Study of Adult Neurogenesis & Adult Neural Stem Cell Transformation to Tumor Cells in the Mouse Subventricular Zone                                 | LBRN/INBRE                          | 375,000   |
| 12-157 | Zivanovic, Sandra          |                       | Detection of Medium Energy Electrons Using Conjugated Polymers for Space Application   | NASA                                | 54,671    |
| 12-158 | Wilson, Chester            | Greenwood,<br>Zeno    | Science for Novel Radiation Hardened Robotics for Sampling and Rescue  | Defense Threat<br>Reduction Agency  | 1,050,000 |
| 12-159 | Wick, Collin               | O'Neal, Patrick       | The Effect of Surfactant Composition on Oil-<br>in-water Micelle Size Distribution and Critical<br>Micelle Concentration: A Joint Computational/<br>Experimental Study | Gulf Coast Re-<br>search Initiative | 460,288   |
| 12-160 | Que, Long                  |                       | Harvesting Multiple Radiative Energies for a<br>High Efficient Portable Battery Charger/<br>Storage Unit   | Army/SBIR                           | 30,000    |
| 12-161 | Wang, Jay                  |                       | Geothermal Energy Pile Driven in Louisiana<br>Saturated Soft Clay  | LTRC                                | 30,000    |
| 12-162 | Wang, Jay                  |                       | Potential Impact of Oiling of Wetland Plant (Spartina alterniflora) Shoots, Roots and rhizomes on Shear Strength and Erosion Resistance of Soils                       | Gulf Coast Re-<br>search Initiative | 350,000   |
| 12-163 | Liu, Don                   |                       | Collaborative Research: A Particle-Resolving Computational Model for Particulate Flows and it's Applications in Sediment Entrainment and Coastal Erosion               | NSF                                 | 248,879   |
| 12-164 | Wasiudden, Nazi-<br>muddin |                       | Field and Laboratory Evaluation of Sweep<br>Test (ASTM7000) and Asphalt Bond Strength<br>Test (AASHTO TP 91-11) for Chip Seals Per-<br>formance                        | LTRC                                | 30,000    |
| 12-165 | Wasiudden, Nazi-<br>muddin |                       | A Novel Dewetting and Spreading Based<br>Moisture Susceptibilitity Test Method for Hot<br>& Warm Mix Asphalt   | LTRC                                | 30,000    |
| 12-166 | Wasiudden, Nazi-<br>muddin |                       | Development of Aging Related Performance<br>Grade Specifications for Emulsions and<br>Warm Mix Asphalt Using a Rotary Evaporator                                       | LTRC                                | 30,000    |
| 12-167 | Weiss, Leland              | Jaganathan/<br>Murray | SEP Collaborative: Energy Sustainability via<br>Novel Structure Insulation and Thermal Scavenging  | NSF                                 | 1,408,898 |
| 12-168 | Wilson, Chester            |                       | Printed Nanostructure Enhanced Composites for Covert, Self Powering 3D MEMS  | IC                                  | 349,951   |

## PROPOSALS SUBMITTED (CONT'D FROM PAGE 4 . . .)

| FILE # | PI                         | Co-PI 's                   | TITLE   | AGENCY   | \$        |
|--------|----------------------------|----------------------------|---|--|-----------|
| 12-167 | Weiss, Leland              | Jaganathan/<br>Murray      | SEP Collaborative: Energy Sustainability via<br>Novel Structure Insulation and Thermal Scav-<br>enging          | NSF  | 1,408,898 |
| 12-168 | Wilson, Chester            |                            | Printed Nanostructure Enhanced Composites for Covert, Self Powering 3D MEMS                                     | IC   | 349,951   |
| 12-169 | O'Neal, Chad               | Eklund/O'Neal<br>P.        | MRI: Acquisition of a Raman Spectrometer for Engineering and Science Research                                   | NSF  | 194,192   |
| 12-170 | Que, Long                  | Genov, Dentcho             | An Integrated Hybrid Energy Scavenging System   | NSF  | 1,223,467 |
| 12-171 | Derosa, Pedro              |                            | Understanding & Improving the Interface Between Nanocomposites  | NSF  | 413,891   |
| 12-172 | Sawyer, Lee                |                            | Large-area, Thin, High-Sensitivity 3D g-ray<br>Radiation Sensor Using Gas Electron Multi-<br>plier Technology   | NNSA   | 59,716    |
| 12-173 | Wasiudden, Naz-<br>imuddin |                            | Regional Implementation of Warm Mix Asphalt   | LTRC   | 30,000    |
| 12-174 | Choi, Ben                  |                            | Creating New Sentences to Summarize Documents   | NSF  | 280,300   |
| 12-175 | Hegab, Hisham              |                            | Multi-Stage Microcompressors for Microenergy Systems Applications   | NSF  | 340,957   |
| 12-176 | Murray, Erica              | Weiss, Leland              | The Role of Porous YSZ in NOx Exhaust Gas Sensing   | NSF  | 291,809   |
| 12-177 | Que, Long                  | Lvov, Yuri                 | Controlled Drug Effects Analysis on Single<br>Cell Using Real-Time Electrical Measurement                       | NSF  | 322,349   |
| 12-178 | Keith-Vincent,<br>Lindsey  | Beer, Glenn                | A Touch of Science Through Tactile Explorations: Activity Station Support and Exhibit Design                    | LaSPACE  | 26,134    |
| 12-179 | Phoha, Vir                 |                            | Preventing Oil Spills and Gas Releases: Risk Assessment, Software Detection and Mitigation with Sensor Networks | BP (GoMRI)   | 699,739   |
| 12-180 | Radadia, Adarsh            |                            | Point-of-Care Microelectronic Diagnostics for Early Phase Rickettsial Infections                                | LBRN/INBRE   | 19,000    |
| 12-181 | Igou, Frank                | Apter-Desselles/<br>Sheets | Louisiana State Police Commission Promotional Testing Phase 1   | Institute for Human<br>Services & Public<br>Policy | 5,000     |
| 12-182 | Dua, Prerna                |                            | Rule-based Data Mining for Knowledge Discovery in Alzheimer's Disease Using Microarray Databases                | LBRN/INBRE   | 112,500   |
| 12-183 | Napper, Stan               | Dua, Sumeet                | Louisiana Biomedical Research Network -<br>Admin  | LBRN/INBRE   | 46,896    |
| 12-184 | Giorno, Rebecca            |                            | Role of lunH in Baciluus Anthracis Spore<br>Germination   | LBRN/INBRE   | 18,976    |
| 12-185 | Chiu, Alan                 |                            | Adaptive Coupled Neural System Model for Hippocampal Function Restoration (Year 3)                              | LBRN/INBRE   | 112,265   |
| 12-186 | Dua, Sumeet                |                            | Analysis of Metagenome Samples Using Fractals   | LBRN/INBRE Grad-<br>uate                           | 6,000     |

## PROPOSALS SUBMITTED (CONT'D FROM PAGE 5 . . .)

| FILE#  | PI                     | Co-PI 's                              | Title  | Agency                | \$ Requested |
|--------|------------------------|---------------------------------------|--|-----------------------|--------------|
| 12-187 | Dua, Prerna            |                                       | A Comparative Study of Feature Selection and Classification Techniques in Stomach Cancer   | LBRN/INBRE/NIH        | 3,000        |
| 12-188 | Napper, Stan           | Dua, Sumeet                           | Louisiana Biomedical Research Network (LBRN) Composite   | LBRN/INBRE/NIH        | 384,161      |
| 12-189 | Feng, June             |                                       | Understanding the Molecular Mechanism of<br>Alzheimer's Disease: Quantitative Proteo-<br>meics of Oxidatively Modified Proteins Using<br>ITRAQ Analysis and a Novel Proteomic Re-<br>actor | LBRN/INBRE/NIH        | 112,500      |
| 12-190 | Selmic, Rastko         |                                       | iSOS: Networking Knowledge for Smart Sensors and Actuators   | NASA NIAC             | 0            |
| 12-191 | Hegab, Hisham          |                                       | Investigation of Condensation in Micro Pin Fin Devices   | NSF                   | 294,666      |
| 12-192 | Mainardi, Dan-<br>iela | Cardenas/<br>Kanno                    | Multi-Scale Approach to Study Corrosion Mitigation in Nanoparticle-Treated Concrete  | NSF                   | 359,903      |
| 12-193 | Wang, Jay              |                                       | Thermal Effect of Energy Pile Driven in Soft Silty Clays   | NSF                   | 281,080      |
| 12-194 | Cummins,<br>Carrice    | Kimball-Lopez/<br>Vessell/<br>Manning | W7: Words at Their Best  | LaSIP/US Dept.<br>EDU | 217,269      |
| 12-195 | Beer, Glenn            | Madden, Di-<br>ane                    | NASA SOI: Summer STEM Snacks   | NASA                  | 49,833       |
| 12-196 | Que, Long              |                                       | An Ultrasensitive Diagnostics System   | NIH                   | 375,973      |
| 12-197 | Cathey, Ron            | Medley/Merritt                        | "Choose to BARC" Bulldogs Advocating Responsible Choices   | NCAA                  | 30,000       |
| 12-198 | Beer, Glenn            | Deese/<br>Madden                      | C3: Chemistry Concepts and Connections   | LaSIP/US Dept.<br>EDU | 200,392      |
| 12-199 | Talton,<br>Carolyn     | Patterson/<br>Beer                    | Project PAT: Promoting Algebraic Thinking  | LaSIP/US Dept.<br>EDU | 209,473      |
| 12-200 | Wang,<br>Shengnian     |                                       | Hybrid Field Regulation of Macromolecule Configurations and Dynamics in Flows  | NSF                   | 299,248      |
| 12-201 | Beer, Glenn            | Madden/Keith-<br>Vincent              | Project RIPPLE/MISE  | LaSIP/US Dept.<br>EDU | 216,018      |
| 12-202 | Strimbu,<br>Bogdan     | Ross, Wil-<br>liam                    | Integrated Management of Threats to Mayhaw (Crataegus Spp.) Productivity In the Southeast  | USDA                  | 88,884       |
| 12-203 | Edwards, Thea          |                                       | Endocrine Disruption of Plants and Ecosystems  | BoR                   | 1,200        |
| 12-204 | Phoha, Vir             |                                       | Cloud Enabled and Crowd Sourced Disaster<br>Detection and Needs Projection   | BP (GoMRI)            | 2,999,986    |
| 12-205 | Radadia,<br>Adarsh     |                                       | A Highly Multiplexed Scalable Ultrananocrystalline Diamond Microarray Sensor for Point of Use Biodetection   | ADT                   | 51,000       |
| 12-206 | Wilson, Chester        |                                       | Louisiana Tech University Response to Navy CRADA   | DOD/Navy              | 0            |

### PROPOSALS SUBMITTED (CONT'D FROM PAGE 6 . . .)

| FILE # | PI                | Co-PI 's          | TITLE  | AGENCY                                | \$        |
|--------|-------------------|-------------------|--|---------------------------------------|-----------|
| 12-207 | Grafton, Tommy    | Boyd, Rhon-<br>da | Project Northland-Lincoln, Union & Jackson Parishes  | DHH                                   | 166,752   |
| 12-208 | Crittendon, Kelly | Evans/Watson      | Pr-ISM: Project-driven Innovative Science & Mathematics  | NSF                                   | 1,499,935 |
| 12-209 | Napper, Stan      |                   | Research, Training & Technology Development in Security & Sensory  | Cyber Innova-<br>tion Center          | 701,244   |
| 12-210 | Allouche, Erez    | Alam/McKim        | Field Demonstration & Retrospective Evaluation of Rehabilitation Technologies for Wastewater Collection and Water Distribution Systems | Battelle/EPA                          | 100,000   |
| 12-211 | Grafton, Tommy    | Boyd,<br>Rhonda   | Project Northland - Claiborne Parish   | DHH Office of<br>Behavioral<br>Health | 34,650    |

#### WHITE HOUSE 2013 BUDGET PROPOSAL (CONT. FROM PG. 1)

On the tax front, the budget calls for a permanent extension of the American Opportunity Tax Credit (AOTC), a refundable tax credit that provides a 100% deduction for the first \$2,000 spent on tuition and fees and a 25 percent deduction on the next \$2,000 spent on higher education-related expenses for a total credit of \$2,500.

#### **Higher Education Programs**

The administration is proposing a \$1 billion Race to the Top program to both provide states incentives to pursue higher education reform and reward those states that demonstrate "good value" for students, such as reining in high tuition costs, using pioneering tuition policies, and improving the alignment between K-12 and postsecondary education.

In addition, the budget proposes a \$55 million "First in the World" competition. This program would provide incentives and rewards directly to institutions for innovative programs and ideas that reduce costs and improve student outcomes. Up to \$20 million would be dedicated specifically to minority-serving institutions. A portion of the funds would be used for incentive payments rewarding grantees for successful outcomes.

The president's budget requests level funding for all Title III, Aid for Institutional Development, and Title V programs, Aid for Hispanic Serving Institutions. The specific funding levels for select programs under these titles are as follows:

Strengthening Institutions \$80.6 million

Strengthening HBCUs \$313 million (includes \$85M in mandatory funds)
Strengthening PBIs \$24.3 million (includes \$15M in mandatory funds)

Strengthening AANAPISIs \$8.1 million (\$5 M in mandatory funds)

Developing HSIs \$100.4 million

Finally, the budget request calls for maintaining funding for both the TRIO Programs and GEAR UP at the levels of \$839.9 million and \$302.2 million respectively.

The Congress has deemed this budget dead on arrival – as is historically the case. However, program funding levels and budget initiatives are commonly included throughout the appropriations bills. Neither the House nor the Senate need to pass a budget since the overall funding level was determined with the passage of the Budget Control Act last August. Having said that, the House is anticipated to pass a ceremonial proposal, while the Senate is only likely to have committee action. On the appropriations front, both Chairmen in each chamber indicate their desire to move early on measures in order to pass separate bills. Given this is an election year, most bets are on an end-of-year omnibus in a lame-duck session. AASCU staff will continue to keep you updated as events unfold. Please do not hesitate to ask any questions.

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