WELCOME TO:
"The Trump Budget: How Scientists Can Fight Proposed Cuts to NIH"

THE WEBINAR WILL BEGIN IN A FEW MINUTES

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Agenda for Today’s Webinar

1. Welcome
2. Overview of the FY 2018 Trump Administration Budget Request
3. Basics About the Federal Budget & Appropriations Process
4. How Scientists Can Take Action
5. Questions and Answers
To Ask A Question

Type your question in the white box and click “Send” (gray button)
What is FASEB?

- A federation of 30 societies
- Representing over 125,000 researchers
- Our Mission…
  - Advance health and welfare by promoting progress and education in biological and biomedical sciences through service to our member societies and collaborative advocacy.
FASEB Member Societies
Trump Administration Fiscal Year 2018 Budget Request

- Proposal balances the federal budget over ten years
  - Also reduces the debt as a percentage of GDP to the lowest level since 2010

- Increases the defense budget by cutting almost all areas of non-defense spending
  - Eliminates sequestration cuts to defense programs/agencies

- Requests “targeted investments in highest national priorities”
  - Border security and immigration enforcement
  - Infrastructure
  - Reforming welfare
### Proposed 2018 Funding for Research Agencies

<table>
<thead>
<tr>
<th>Agency</th>
<th>Administration Request</th>
<th>Change From FY 2017*</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIH (Program Level)</td>
<td>$26.92 billion</td>
<td>-$7.16 billion (21%)</td>
</tr>
<tr>
<td>NSF</td>
<td>$6.65 billion</td>
<td>-$820 million (11%)</td>
</tr>
<tr>
<td>DOE SC</td>
<td>$4.47 billion</td>
<td>-$919 million (17%)</td>
</tr>
<tr>
<td>AFRI</td>
<td>$349 million</td>
<td>-$26 million (6.9%)</td>
</tr>
<tr>
<td>VA Research</td>
<td>$640 million</td>
<td>-$35 million (5.18%)</td>
</tr>
</tbody>
</table>

* Compared to FY 2017 omnibus appropriations bill (Public Law 115-31)
**NIH**

- Eliminates the Fogarty International Center
  - Provides $25 million for international research in OD
- Transfers AHRQ operations to NIH
  - Renamed Nat’l Institute for Research on Safety & Quality
  - Provides $272 million for health services research
- Includes full amount of 21\textsuperscript{st} Century Cures funding ($496 million)
- Institutes a uniform cap on indirect costs
The Budget and Appropriations Process

**February** May
- President’s Budget sent to Congress
- Congressional committees review agency requests
  - Hearings with Cabinet officials/ heads of agencies
  - Testimony from stakeholders

**March **??
- House & Senate pass the Budget Resolution (agreement on total spending level)

**April** June
- Appropriations Committee receives 302(a) allocation (total amount of money)
- Each of the 12 appropriations subcommittees receives their 302(b) sub-allocation

**May—September** June – ??
- Appropriations Committees draft 12 spending bills
  - Passed by each subcommittee and full Appropriations Committee
  - House & Senate votes

**October**
- Fiscal year 2018 begins on October 1
Why Scientists Should Take Action

- Congress has the final say on the budget

- There is strong bipartisan support in congress for the research agencies
  - 206 House members signed a letter in March requesting a $2 billion increase for NIH in FY 2018
  - 162 House members signed a letter in March requesting a $600 million increase for NSF in FY 2018

- Many members of Congress are not aware of how federal research funding benefits their district/state

- Voters are having a greater impact on members of Congress
Advocacy Makes A Difference

- Surveys* show that:
  - 88% of congressional staff said receiving an email has “some” or “a lot” of influence on members of Congress
  - 78% of staff said social media posts from multiple constituents affiliated with a specific cause would influence a member of Congress
  - 45% of staff said as few as 30 comments about a specific issue on social media is enough to gain attention from members of Congress
  - 50% said social media makes members of Congress more accountable to constituents

Goals of Current Advocacy Efforts

- **Short-term**
  - Tell you elected officials that cuts to biological and biomedical research would be deeply damaging to our nation’s health, economy, etc.
  - Encourage them to support robust increases in scientific agency budgets

- ** Longer-term**
  - Develop working relationships with your elected officials
  - Help them to understand the importance of biomedical science
Take Action

- Send an email
- Make a phone call
- Meet your Representatives and Senators when they are back home
- Use social media to connect with elected officials
- Educate/inform the public
Key information you can use to become an advocate!

Example of Elected Official Profile

Representative Tom Cole
Republican-OK-004

Contact Information
- Capitol Address: 2467 Rayburn House Office Building, Washington, DC 20515
- Capitol Phone: (202) 225-6165
- Capitol Fax: (202) 225-3512
- District Address: 2424 Springer Dr Ste 201, Norman, OK 73069
- District Phone: (405) 329-6500
- District Fax: (405) 321-7369
- Website: http://cole.house.gov/
- Facebook: https://www.facebook.com/TomColeOK04
- Twitter: http://www.twitter.com/tomcole04
- YouTube: http://www.youtube.com/TomColeOK04

Personal Information
- Religion: Methodist
- Family: Ellen Elizabeth Decker and 1 child
- Date of Birth: 4/28/1949
- Birthplace: Shreveport, LA
- Home: Moore, OK

Background Information
- Education: Doctor of Philosophy, University of Oklahoma (1984)
- Occupation: Founding Partner and President, Cole, Hargrave, Snodgrass and Associates, Inc. (1989-2002); District Director, Office of U.S. Rep. Marvin Edwards (OK05 R) (1982-1984); Lecturer, Grinnell College London Extension Program (1977-1978); Graduate Instructor, University of Oklahoma (1975-1978); Founding Partner and President, CHS and Associates; Consultant, U.S. Chamber of Commerce Institute for Legal Reform
Meet Your Officials Locally

- Our website includes information about contacting your Senators and Representatives at their State/District Offices.
- You can set up meetings with staff in a local office at any time.
- Ask about public appearances (town hall meetings, office hours, etc.).

Upcoming Congressional Recesses

- Memorial Day: May 29th-June 2nd
- July 4th: July 3rd-7th
- Summer: August 1st-September 4th
Request a Meeting

Recognized as the policy voice of biological and biomedical researchers.

Science Policy and Advocacy > Become an Advocate > Advocacy Tool Kit > Request a Meeting

Request a Meeting with Elected Officials

A meeting with your federal lawmakers can be an effective way to advocate for biologic and biomedical research. Instructions and a sample email message requesting a meeting are provided below.

- Go to the U.S. House of Representatives or Senate website and search for your elected officials using your ZIP code or zip+4.
- Look under the "Contact" or "Contact" section of the Representative's or Senator's website to obtain the address and phone number of their state/district office(s).
- Compose an email (see example below) requesting a meeting and send it to the appropriate contact (you may have to call the office to get the name of the correct staff person) or use the form on the Senator/Representative's website.

Sample Email Requesting a Meeting

Date
[Name of Staffer, if applicable]
The Honorable [first name, last name]
U.S. House of Representatives [or U.S. Senate]
Address
City/State/Zip

Dear Representative/Senator [__________]:

I am writing to request an appointment with you and/or members of your staff on [date and time] in your [Washington, D.C. or district office]. I wish to discuss how funding for the National Institutes of Health (NIH) and other federal science agencies supports researchers in [your state or district].

Thank you in advance for your consideration of this request. Please contact me at [your email address] or [phone number] to schedule a meeting time. I apologize in advance if I am contacting the wrong person in your office and would appreciate it if you could refer me to the appropriate staff person so that I may reach out to him or her directly.

Advocacy Best Practices

Representing 30 scientific societies and 125,000 researchers from around the world.

Science Policy and Advocacy > Become an Advocate > Advocacy Tool Kit > Plan a Congressional Visit

Congressional Visit and Advocacy Best Practices

Use our tips for engaging elected officials in meetings and town hall discussions.

Before the Visit

FASEB staff can assist with your congressional office meeting.

- **Be prepared.** What is your “ask?”
  - In other words, what specifically would you like the member of Congress to do? Determine if your legislator has any relevant committee appointments (e.g., Appropriations and Budget).
  - Search for more information, use the “Find Officials” feature on our Legislative Action Center page
- **Do your homework.** Check the member’s website, how they vote on [www.congress.gov](http://www.congress.gov), and their social media sites to learn about their positions on relevant issues.
- **Gather relevant materials.** Collect any materials you intend to leave with congressional staffers, such as the FASEB Issue Briefs and fact sheets listed below:
  - State and District Fact Sheets
  - Federal Funding Report
  - Breakthroughs in Bioscience and Advances in Biomedicine Articles

During the Visit

- Turn off your cell phone.
- Introduce yourself and mention your institutional affiliations.
- Open with your “ask”.
- Follow with a personal story.
- Leave behind materials—including your contact information/business card—for the staffer to review.

Pictured from left to right: Former FASEB President Judith Bond, FASEB President-Elect Hudson Freeze, Adam Fagen, Tom Balow, Vesla Chandler, and Kim Barrett (take part in a congressional office visit during FASEB’s 2013 Capital Hill day)
Strategies for Meeting With Your Member of Congress

- **Be prepared.** What is your “ask?”
  - What specifically would you like the member of Congress to do? Determine if your legislator has any relevant committee appointments (e.g. Appropriations and Budget)

- **Do your homework.**
  - Check the member’s website, how they vote on [www.congress.gov](http://www.congress.gov), and their social media sites to learn about their positions on relevant issues

- **Gather relevant materials.** Collect any materials you intend to leave with congressional staffers, such as the FASEB issue briefs and factsheets listed below:
  - State and District Factsheets
  - Federal Funding Report
  - *Breakthroughs in Bioscience* and *Horizons in Bioscience* Articles

- **Stay in touch.**
  - Follow-up the visit with an email thanking the member of Congress or staffer for their time and briefly summarizing the major issues discussed, including your “ask”
  - Keep in touch with your legislator through occasional correspondence and visits to the local office
  - Be sure to follow through on any commitments you made to staff
Federal Funding Data

As part of FASEB’s effort to inform the policy development process, the Office of Public Affairs collects, compiles, and analyzes information relevant to biomedical research policy. The publications below are updated annually and along with many other resources, are available as a service to FASEB member societies and the broader research community.

Find our factsheets here!
Federal Funding for Biomedical and Related Life Sciences Research FY2018

Executive Summary

Advances in biomedical and biological research have improved the health of our citizens, generated new treatments for life-threatening diseases, and enhanced our quality of life. The opportunities for additional progress are enormous. The United States is the world leader in this crucial area of research, but our future success requires sustained and predictable growth in the federal investment in the nation’s research enterprise. The report presents FASEB’s fiscal year (FY) 2018 funding recommendations for the following federal agencies:

- **National Institutes of Health (NIH)**
  FASEB recommends at least $35.0 billion for NIH in FY 2018

- **National Science Foundation (NSF)**
  FASEB recommends at least $8.0 billion for NSF in FY 2018

- **Veterans Affairs Medical and Prosthetic Research Program (VA)**
  FASEB recommends at least $713 million for the VA Medical and Prosthetic Research Program in FY 2018

- **United States Department of Agriculture (USDA)**
  FASEB recommends at least $700 million for the USDA Agriculture and Food Research Initiative (AFRI) and $1.24 billion for the Agricultural Research Service (ARS) in FY 2018

- **Department of Energy Office of Science (DOE SC)**
  FASEB recommends at least $5.0 billion for the DOE SC in FY 2018
Breakthroughs & Horizons in Bioscience

Representing 30 scientific societies and 125,000 researchers from around the world.

Breakthroughs & Horizons in Bioscience

The Breakthroughs in Bioscience series illustrates recent breakthroughs in biomedical research and their importance to society. It also highlights the important role animal models play in biomedical research and discovery. Horizons in Bioscience, on the other hand, describes scientific discoveries on the brink of clinical application. These one-page documents are intended to supplement our longer Breakthroughs in Bioscience series.

Hard copies of both series are available upon request. Please include the desired article, quantity and purpose for the publication's use with your inquiry.

Below you will find our latest issues for both series. Archived issues are available for download and categorized on the following pages:

- The Brain
- Drugs from Nature
- Cancer
- Drug Discovery
- Women's Health
- Imaging
- Bioengineering
- Pediatrics and Development
- The Immune System and Vaccines
- Genetics
- Bone and Muscle
- Diabetes and Digestion
- Heart, Lung, and Blood
- Technology

Latest Breakthroughs in Bioscience

Throughout history, medical experts have dreamed of healing untreatable wounds, replacing a disfiguring scar with healthy skin, growing replacement lungs in the laboratory, and replacing a leg lost to injury or disease. Today, regenerative medicine has the potential to heal damaged tissues and organs, offering hope for those who have lost organ function due to age, disease, or injuries.

Download the PDF or listen to the podcast below:

Download Regenerative Medicine: Advances from the Convergence of Biology & Engineering
Invite Officials to Visit Your Lab

- Invite members of Congress and/or their staff to visit your laboratory
  - They can see first-hand the important research happening in their district
  - Builds personal relationships with congressional offices
  - Helps *them* to be better advocates in Washington

- In particular, it is great to suggest a lab visit to the local office of your elected officials
Sample Tweets

- Now is the time for Congress to work together for @NIH and @NSF! Urge legislators to support sustainable funding increases. [Link](http://buff.ly/2fCQujx) (insert photo)

- Federal funding for biomedical research improves health and strengthens the economy. #FundScience

- Cuts to @NIH critically harm our health. Support federal science funding: [Link](http://buff.ly/2eXry4r)

- @NIH and @NSF fund research in every state! Find out how much goes to yours with @FASEBopa's factsheets: [Link](http://buff.ly/2fV4jwu) (insert photo)

- America supports research. So should Congress. [Link](http://buff.ly/2eXj0uB)
Submitting a Letter or Op-Ed

Congress must commit to science funding in budget talks

By Guest opinion, on October 22, 2015 at 10:45 AM, updated October 22, 2015 at 10:48 AM

By Louis B. Justement, PhD, and Mary-Ann Bjornst, PhD
Louis B. Justement, PhD, is Professor of Microbiology, Director of the Graduate Biomedical Sciences Immunology Graduate Theme, and Associate Director for the Medical Scientist Training Program in the UAB School of Medicine.

Mary-Ann Bjornst, PhD, is Professor and Chair of the Department of Pharmacology and Toxicology, Program Leader of Cancer Cell Biology, and Associate Director for Translational Research at the Comprehensive Cancer Center at UAB.

Federally funded research is foundation for our future

A white-rat striped, 10,000-watt light is beaming in a large room housing hundreds of mice. These mice, with their cage-like homes and plates of food and water, have a much simpler life than their human counterparts. They are used in research to help scientists understand disease and develop treatments.

The researchers in this room are part of a larger team working on a project to develop a new drug. The team is made up of scientists from different disciplines, all working together to solve a complex problem.

NIH cuts threaten Baltimore research

By Neil Bisch, Hol Dietz

Tired of the news from the Baltimore Convention Center this week, you may notice crowds of people carrying black and blue tote bags. The American Society of Human Genetics is meeting there through Saturday, bringing 8,000 researchers, clinicians and ethicists from more than 60 countries to the city.

A conference participant is carrying a tote bag with the logo of the American Society of Human Genetics. The bag is black and blue, with the society's name and logo printed on it. The participant is walking through the hallway of the conference center, surrounded by other attendees.

A white rat is sitting in a cage in a room. The rat is part of a research project studying behavioral genetics. The cage is made of metal and has a small door that opens with a key. A white rat is sitting in the cage, looking around.

A person is carrying a white rat in a small cage. The person is walking through a hallway in a laboratory. The cage has a small door that opens with a key. The person is dressed in a lab coat and is carrying a small white rat in a cage.
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http://washingtonupdate.faseb.org

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To Ask A Question

Type your question in the white box and click “Send” (gray button)
Thank You!

For more information or to submit additional questions, contact:

FASEB Office of Public Affairs


or

communications@faseb.org