Colleges that Raised the Most Money In Private Donations (2016)

With one exception, the 20 private nonprofit institutions that raised the most in private donations in the 2016 fiscal year also ranked in the top 31 among all institutions with the largest endowments. Those top fundraisers in the private nonprofit sector also tended to have graduation rate above 90 percent and percentages of Pell Grant recipients below 20 percent. The University of Miami was the only institution among the top 20 private nonprofit institutions for fund raising that had an endowment of less than $1 billion, and the University of California at San Diego was the only one among the top 20 public institutions. Among all 40 institutions, the San Diego campus also had the second-highest percentage of students who were awarded Pell Grants in 2014-2015.

The top 10 private institutions for raising dollars in 2016 are:

1. Harvard $1.19 B
2. Stanford $951 M
3. USC $667 M
4. Johns Hopkins $657 M
5. Cornell $588 M
6. Columbia $584 M
7. Penn $542 M
8. Yale $519 M
9. Duke $506 M
10. NYU $461 M

For Public institutions, the top 10 is as follows:

(note, Colorado is close)

1. UCSF $596 M
2. UW $541 M
3. UCLA $498 M
5. Ohio State $386 M
6. Indiana $361 M
7. UC Berkeley $348 M
8. UT Austin $346 M
9. U. Minn $345 M
10. U. Oklahoma $322 M
13. U. Colorado $281 M

Kudos to Dr. Nikki Farnsworth who was selected by our research review committee to submit her proposal for the ADA Pathway to Stop Diabetes Program. Nikki’s proposal, “The Role of Protein Kinase Cα and Extracellular Matrix interactions in mediating β-cell Decline in Type 1 Diabetes” will be submitted July 3, 2017. The overall goal of this proposal is to determine the role of PKCα and loss of ECM interactions in mediating cytokine induced inflammatory response and apoptosis in type 1 diabetes and determine if mediating PKCα can protect against cytokine induced β-cell death and disease onset. Good luck with your proposal.
Angelo D'Alessandro is an Assistant Professor in the Department of Biochemistry and Molecular Genetics at the University of Colorado Denver Anschutz Medical Campus, where he also directs the Metabolomics Core of the School of Medicine. He received his bachelor in Biology and master in Cellular and Molecular Biology at the Tuscia University of Viterbo - Italy, where he earned his PhD in Genetics and Cell Biology in 2013. He then specialized on the application of Omics technologies in Transfusion Medicine with the Italian National Blood Center in Rome, Italy, prior to becoming visiting post-doc in Karen Vousden's lab (Beatson Institute for Cancer Research, Glasgow, Scotland).

The D'Alessandro Lab focuses on the optimization of advanced mass spectrometry-based metabolomics technologies – in particular high-throughput metabolomics and quantitative metabolic flux analysis – to investigate red blood cell biology in health and disease. Red blood cells are by far the most abundant host cell in the human body, accounting for ~25 out of 30 trillion total host cells in the human body of a reference man (75 kg weight, 175 cm height).

Omics technologies, especially metabolomics and proteomics, have helped the D'Alessandro Lab revealing emerging patterns in systemic and red blood cell-specific responses to acute or chronic hypoxia. By focusing on cancer metabolism and (red) blood cell biology, we are increasingly appreciating shared molecular mechanisms driving systemic responses to trauma/hemorrhagic shock, Ischemia/Reperfusion injury, sickle cell disease, ageing and Inflammation, mammalian hibernation, sports physiology, Down syndrome and pulmonary hypertension. Their studies have contributed significant advancements in the field of red blood cell storage in the blood bank, informing novel guidelines issued by governing agencies such as FDA.

By combining high-throughput omics technologies and phenotypical characterization of blood and its components, the D'Alessandro lab is positioned to contribute advancing the fields of pNew Tutorials on Preparing and Submitting Your NIH Grant Application

Posted on May 19, 2017 by NIH Staff

New to the NIH grant process? Ever wish someone would explain and walk you through applying for NIH grants step by step? If so, we hope our newest resource will be the next best thing to joining you for an in-person lesson.

Linked from our How to Apply page, you will find four new Interactive tutorials on the basics of preparing, writing, and submitting your application. Tutorials take between 4 to 11 minutes each to listen through, and you can easily jump ahead to chapters of interest, or navigate back to review something you’ve missed. These tutorials links to additional resources, and transcripts.

And this is the exact URL: https://nexus.od.nih.gov/all/2017/05/19/new-tutorials-on-preparing-and-submitting-your-nih-grant-application/?utm_source=nexus&utm_medium=email&utm_content=nihupdate&utm_campaign=may17