

## DCB/NCI Outreach Activities

Dave Miller, PhD

[david.miller3@nih.gov](mailto:david.miller3@nih.gov)

Division of Cancer Biology



[cancer.gov/DCB](https://cancer.gov/DCB)

DCB New Grantee Workshop  
January 11-12, 2023

# How can we help promote you and your science?

## Program Director Roles:


- I. Inform NCI and NIH leadership of research advances
- II. Promote NCI portfolio at scientific conferences
- III. Plan strategic workshops
- IV. Develop funding opportunity announcements

# I. Inform NCI and NIH leadership of notable research advances

**Information on scientific achievements may be used by an NCI PD in a variety of contexts**

- Generate reports for NCI Leadership
  - Update NCI Board of Scientific Advisors (BSA) or National Cancer Advisory Board (NCAB) on progress in major programs or across general cancer research areas
  - Responses to Congressional inquiries, prepare briefing books
- Share knowledge on research advances with NCI and NIH colleagues
  - Strategic planning
  - Set priorities
  - Coordinate research across different fields
  - Identify gaps in research
  - Identify areas of potential synergy between groups or scientific areas
- Internal journal clubs and seminars

# Informing the Broader Scientific Community and General Public




**NATIONAL  
CANCER  
INSTITUTE**

**NCI Division of Cancer Biology**  
@NCICancerBio

Official Twitter account for the NCI Division of Cancer Biology research community.


Bethesda, Maryland

62 Following

**NCI Systems Biology**   
@NCISysBio


Alexander...  
#NCICS...  
#metada...  
benchmark...  
bit.ly/3G...

5:38 PM · Jan 1

**NCI Division of Cancer Biology**   
@NCIDivCancerBio

#DYK that...  
opportuni...  
atlases? g...  
#CancerM...

2:07 PM · Jan 1

**NCI Physical Sciences**   
@NCIPhySci

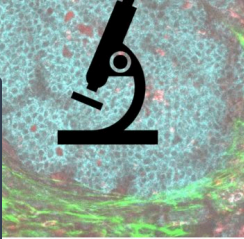
Are you an undergrad with limited research experience interested in solving complex problems in cancer through [#interdisciplinaryresearch](#)? Consider applying by Feb. 20, 2023 for the [#NCICancerBio](#) Summer Undergraduate Research Program.  
[frederick.cancer.gov/careers/intern...](#) [#DCBSURP23](#)

**2023 NCI Division of Cancer Biology  
Summer Undergraduate Research Program**

- Open to Rising Junior and Senior Undergraduates with 0-1 year research experience
- \$6000 Stipend + Free Housing
- Support for Travel to/from Research Institution
- Two-Day Research Conference at NIH

**Application deadline February 20, 2023**

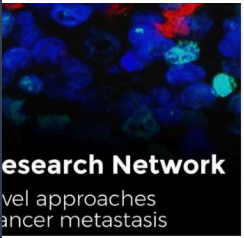
ALT



Following

Engineering, & imaging  
[usa.gov/xyJZF](#).

2012



**Research Network**  
level approaches  
cancer metastasis

Following

et, using systems  
[usa.gov/xyJZF](#)

2016



# Informing the Broader Scientific Community and General Public



We especially thank our panelists of [@sitcancer](#) (with [@BernardAFox](#)), [@IOTNmoonshot](#), [@gulleyj1](#), [@MeliD32](#), and [@JennGuerriero](#) for leading this great conversation about cancer [#immunotherapy](#) research! [#CIMChat22](#) [#CIM22](#) [#Immune2Cancer](#)

NCI Division of Cancer Biology

Cancer Immunotherapy Month

CIMChat22

ALT We especially want to acknowledge the panelists!

4:31 PM · Jun 29, 2022

...

CANCER MOONSHOT

SEMINAR SERIES

Thursday, November 17th from 12:00 - 1:00 pm ET

*Development of a Visualization Approach to Enhance Cancer Moonshot Data*

Zeynep Gumus, Ph.D.  
Icahn School of Medicine at Mt. Sinai

2022 MICRO LAB SERIES

Emma Lundberg

eMalick Njie

# We can help to get your work out there



BLOG

## Cancer Currents: An NCI Cancer Research Blog

[Subscribe](#)

A blog featuring news and research updates from the National Cancer Institute. Learn more [about \*Cancer Currents\*](#).

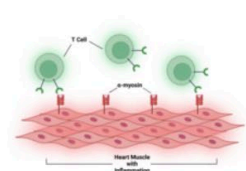


### New on NCI's Websites for December 2022

December 27, 2022, by Daryl McGrath

NCI periodically provides updates on new websites and other online content of interest to the cancer community. See selected content that has been added as of December 2022.

[Continue Reading >](#)



### Study Identifies a Potential Cause of Immunotherapy's Heart-Related Side Effects

December 22, 2022, by Carmen Phillips

In people with cancer treated with immune checkpoint inhibitors, a

#### Featured Posts

[Are COVID-19 Vaccines Safe for People Receiving Immunotherapy?](#)

November 15, 2022, by Edward Winstead

[A Potential Way to Prevent Chemo Brain?](#)

November 2, 2022, by Sarah Schmelling

[FDA Approves Treatment to Prevent Hearing Loss in Children with Cancer](#)

October 6, 2022, by Edward Winstead

#### Categories

[Biology of Cancer](#)

[Cancer Risk](#)

[Childhood Cancer](#)

[Clinical Trial Results](#)

[Disparities](#)

[FDA Approvals](#)

[Global Health](#)

[Leadership & Expert](#)



# NCI Bottom Line: A Blog About Grants & More

~Bi-Monthly addressing:

- budget- and funding-related milestones
- funding trends and patterns
- emerging policy or fiscal issues
- analyses of NCI's grants portfolio

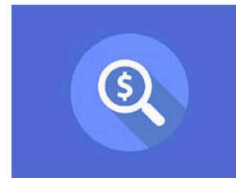
[www.cancer.gov/grants-training/nci-bottom-line-blog](http://www.cancer.gov/grants-training/nci-bottom-line-blog)



## NCI Bottom Line: A Blog about Grants and More

[Subscribe](#)

This grantee-focused blog covers the latest on NCI's fiscal landscape, funding decisions, grants policy news, processes, and more.



### Funding Cancer Research Under an Interim Budget

October 17, 2022, by NCI Associate Director for Finance and Legislation Patrick McGarey

NCI's Associate Director for Finance and Legislation, Patrick McGarey, highlights what the Continuing Resolution for FY 2023 means for NCI's interim paylines. This blog post describes NCI's provisional funding policies for both competing and noncompeting grants.

[Continue Reading >](#)

## II. Organize Sessions at Scientific Conferences (not R13)

- PDs may serve as organizers and speakers at national scientific conferences
  - Outreach for NCI programs and funding opportunities
  - Highlight emergent NCI priority areas
  - Grantsmanship mentoring
  - **Network investigators from disparate disciplines**

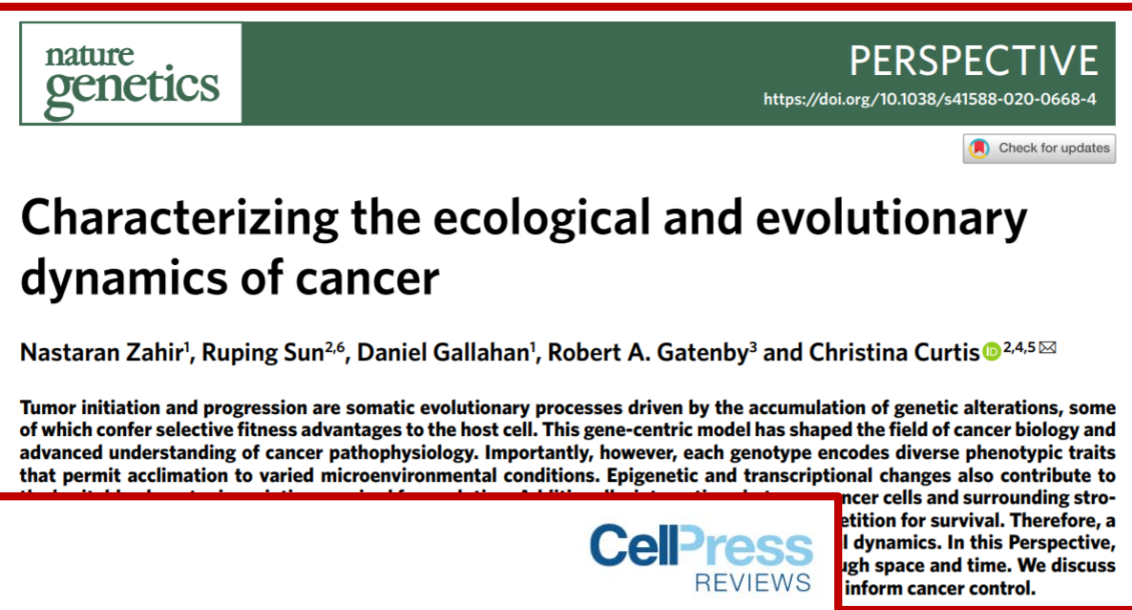




# III. Plan Strategic Scientific Workshops

**NCI sponsors scientific workshops on emerging areas of interest or areas**

- Intent of NCI workshops;
  - Gain knowledge on the status
  - Identify where gaps exist
  - Determine if NCI coordination
  - Establish or network a community
- Investigator's roles at NCI workshops
  - Participant
  - Discussant
  - Speaker
  - Co-chair



# III. Plan Strategic Scientific Workshops

## NCI COMPUTATIONAL IMMUNO-ONCOLOGY WORKSHOP

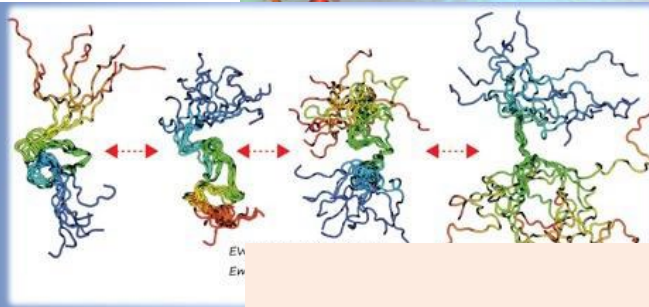
September 19, 2022

## The Landscape of POST-TRANSLATIONAL MODIFICATIONS in Tumor Biology

September 22-23, 2022

## Understanding the Role of Intrinsically Disordered Proteins (IDPs) in Cancer Biology: *Biophysical Challenges, Novel Approaches, And Functional Investigations*

September 26, 2022



## Animal Models for Cancer Interception and Precision Prevention

Virtual Workshop

October 13-14, 2022



<https://www.cancer.gov/about-nci/organization/dcb/news/past-events>

# IV. Develop Funding Opportunity Announcements (FOAs)

- Identify emerging or understudied scientific areas
  - Assess state of the science, needs, gaps
  - Engage stakeholders
  - Justify the need to NCI or NIH leadership
- Publish as a formal FOA
- Conduct outreach
  - Promote FOA
  - Advise applicants
- Partner with SRO for peer review(s)
  - Orientation for peer review
- Manage the FOA and/or associated Program
  - Connect investigators



*Current DCB-sponsored FOAs ([link](#))*



Subscribe to the NIH Guide Listserv – email every Friday with new NIH FOAs and policy information

<https://grants.nih.gov/grants/guide/listserv.htm>

---

## NIH Guide LISTSERV:

### Subscribe to Weekly TOC E-Mail with New NIH Guide Postings

---

The [NIH Guide for Grants and Contracts](#) is the official publication for NIH medical and behavioral research Grant Policies, Guidelines and Funding Opportunities.

NIH Guide announcements ([PAs](#), [RFAs](#) and [Notices](#)) are published daily. At the end of each work week (usually on Friday afternoon), NIH transmits a [Weekly NIH Funding Opportunities and Notices](#) e-mail to NIH Guide LISTSERV subscribers, including links to announcements published during the week (we refer to the weekly summary email as the NIH Guide TOC or NIH TOC).

---

To Subscribe to the NIH Guide LISTSERV, send an e-mail to [listserv@list.nih.gov](mailto:listserv@list.nih.gov) with **ONLY** (remove automatic signature block and any other text) the following text in the message body (not the "Subject" line):

subscribe NIHTOC-L *your name*

(Example: subscribe NIHTOC-L Bill Jones)

# Again, congratulations on your awards!



**NATIONAL  
CANCER  
INSTITUTE**

[www.cancer.gov](http://www.cancer.gov)

[cancer.gov/DCB](http://cancer.gov/DCB)