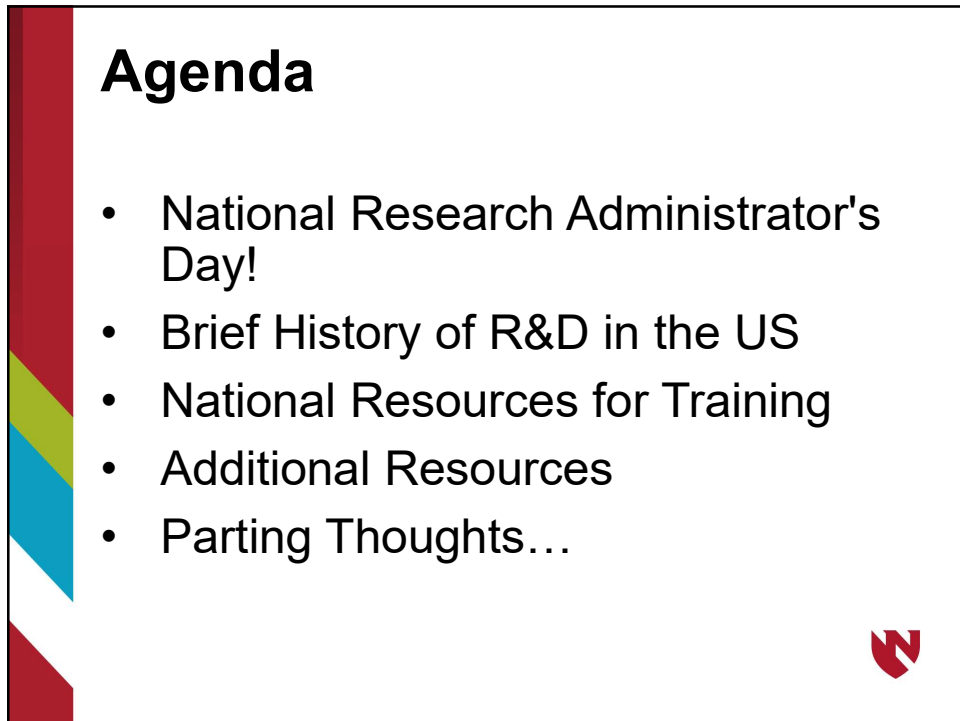**Sponsored Programs Administration**
Buzz Session

September 25, 2024
12:10 – 1:00 PM CT

UNMC

1

Agenda

- National Research Administrator's Day!
- Brief History of R&D in the US
- National Resources for Training
- Additional Resources
- Parting Thoughts…

2

We have a large enough sample size to conclude:

Everyone loves having you on our team!

RESEARCH ADMINISTRATOR DAY

SEPTEMBER 25

3

Pepper Potts (of Iron Man)

- Works behind the scenes.
- Makes sure everything works and on time.
- Bails out Tony Stark/Iron Man frequently.

Alfred Pennyworth (of Batman)

- Works behind the scenes.
- Makes sure everything works and on time.
- Bails out Bruce Wayne/Batman frequently.

4

Brief History of Research in America

5

- Research has been supported by the US government essentially since its inception, Examples include:
    - Smithsonian (1846)
    - Morrell Act (1862)
    - National Academy of Sciences (1863)
    - Marine Hospital Service (1798)
- The Marine Hospital Service eventually became the Public Health Service (PHS) in 1912.

6

- Research within the US didn't really start to take its current form until the 1940's.
- President Franklin Roosevelt's creation of a federal agency – the National Defense Research Council in 1940.
  - Initially charged with coordination between Federal and Private Research Labs.

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"New frontiers of the mind are before us, and if they are pioneered with the same vision, boldness, and drive with which we have waged this war we can create a fuller and more fruitful employment and a fuller and more fruitful life."--

FRANKLIN D. ROOSEVELT

November 17, 1944.

- Results in the Office of Scientific Research and Development Report - *Science The Endless Frontier* (July 25, 1945)
- Instrumental in the creation of the National Science Foundation.

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5 Basic principles which underlie the program of Government support for scientific research and education:

(1) There must be stability of funds over a period of years so that long-range programs may be undertaken.

(2) The agency to administer such funds should be composed of citizens of broad interest in and understanding of the peculiarities of scientific research and education.

(3) The agency should promote research through contracts or grants to organizations outside the Federal Government. It should not operate any laboratories of its own.

(4) Support of basic research in the public and private colleges, universities, and research institutes must leave the internal control of policy, personnel, and the method and scope of the research to the institutions themselves. This is of the utmost importance.

(5) While assuring complete independence and freedom for the nature, scope, and methodology of research carried on in the institutions receiving public funds, and while retaining discretion in the allocation of funds among such institutions.
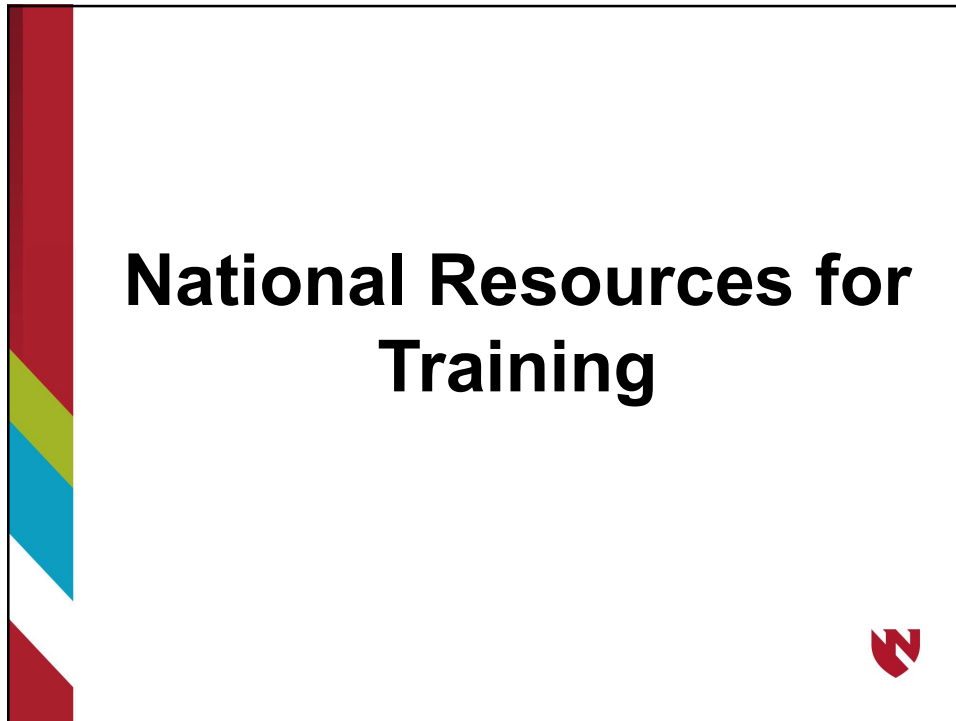
9

So why the background?

- Prior to WWII federal research funding was happening but it was not coordinated and spotty at best.

- Research programs were generally managed by the researchers themselves.

- After the war research funding continually increased in $ and scope.

- This expansion effectively lent to the creation of the Research Administration field.

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National Resources for Training

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National Council of University Research Administrators (NCURA)

- Initiated in 1958.

- Conducts an annual meeting (August), historically held in Washington DC.

- Conducts workshops (virtual and in-person) covering Auditing, Contracting, Dept RA, Financial RA, SPA I, SPA II (and more)

- 8 Geographic regions also hold annual meetings

  - Region IV is holding its Spring Meeting May 4-7 2025 in Chicago

  - Mentorship Program, Career Path Pilot, and Traveling workshops

- https://www.ncura.edu/

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Society of Research Administrators International (SRAI)

- Initiated in 1967

- Conducts an annual meeting (October), historically held in rotating locations in the US and abroad.

  - 2024 Annual Meeting being held October 26-28 in Chicago.

- Conducts workshops (virtual and in-person) covering Financial Management, SP Admin, Intensives in several topic areas, Micro-Credential sessions (and more)

- 6 Geographic Sections also hold annual meetings

  - Midwest and Western Sections are holding a joint meeting March 26-18, 2025 in Colorado Springs

- https://www.srainternational.org/home

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Federal Demonstration Partnership (FDP)

- Initiated in 1986 initially as the Florida Demonstration Project with (5 Federal Agencies, the Florida State University System and the University of Miami)

- Phase II began 1988 – 1996 opening to schools outside of Florida and the name changed to Federal Demonstration Partnership.

- Three meetings per year (all in Washington DC)

- Currently in Phase VII ending Jan 2027

- UNMC is currently participating in the FDP Expanded Clearinghouse

  - https://fdpclearinghouse.org/

- Not currently a full member *

- https://thefdp.org/

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National Institutes of Health

- Frequently provide webinars (most free of charge)

  - https://grants.nih.gov/news-events/calendar-of-events

- Many On-Demand Resources recorded from 2022-2023

  - These include Video, PPT, and Word transcripts

  - https://grants.nih.gov/news-events/on-demand-event-resources

- To sign up for Email or Social Media updates outlining up and coming sessions

  - https://grants.nih.gov/news-events/subscribe-follow

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National Science Foundation

- NSF Policy Office maintains on demand virtual trainings going back to 2016 at their Resource Center on a wide variety of topics

  - https://nsfpolicyoutreach.com/resource-center/

- NSF is leading the way with the roll out of Current and Pending Support Common Form (NIH is following with its implementation on or after 5/25/25).   NSF's newly released training modules on research security can be found here:

  - https://new.nsf.gov/news/nsf-research-security-training-modules

- Can also sign up for email notifications on Proposal & Award related news and events.

  - https://nsfpolicyoutreach.com/get-notified/

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Research Administrators Certification Council (RACC)

- Several certification options:
    - Certified Research Administrator (CRA)
    - Certified Pre-Awards Research Administrator (CPRA)
    - Certified Financial Research Administrator (CFRA)
- https://www.cra-cert.org/

- Many RA jobs require or have a preferred qualification for a CRA, CPRA, CFRA certification.
- Might be useful for career progression.

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National Organization of Research Development Professionals (NORDP)

- Formed in 2010 from a grass roots informal group of research administrators now has over a 1,000 members.
- Annual meetings
- Seven regions
- Virtual Professional Development Series October – November 2024
- https://nordp.org/

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Additional Resources for Training / Information

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University Industry Demonstration Partnership (UIDP)

- Launched in 2006 by the National Academies following two meetings assessing University and Industry interest (2004 in San Francisco, CA; and 2005 in Winter Park, CO)

- 2006 – 2015 meetings were held in Washington, DC two times per year.

- In 2015 spun out of the Academies and formed as an independent organization.

- Provides to Industry and University members projects and recourses in the same manor that FDP does for Federal and University members.

- Several meeting and workshop opportunities each year.

- https://uidp.org/

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Council on Governmental Relations (COGR)

- Formed in 1948

- Currently has 220 research institutions as members to include leading research universities, medical centers, and independent research institutes.

- COGR communicates the viewpoint and concerns of its members and fosters productive relationships between the research community and federal policymakers, advocating for innovation and change that avoid unnecessary regulatory burden.

- UNMC is currently not a member institution, but we are looking to potentially join.

- https://www.cogr.edu/

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Cohort for Efficiencies in Research Administration (CERA)

- Formed by Senior Research Leaders at Yale, New York University, and University of Texas at Arlington

- Seeks to establish industry standards for institutions to effectively and efficiently implement and comply with the regulations that govern sponsored research.

- From this Cohort the NYU Research Administration Demonstration Series (RAD).

- Registration is free and can be found here:

  - https://wp.nyu.edu/nyuresearchrad/

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WCG^{tm} (Western IRB – Copernicus Group

- Western Institutional Review Board (WIRB) was formed in 1968.
  - WIRB is established three years before the National Institutes of Health (NIH) required ethics review of human research.
- Copernicus Group Independent Review Board formed in 1996.
  - Eventually become the leading provider of independent IRB services to research sponsors and contract research organizations.
- WIRB and Copernicus merge in 2012.
- WCG conference MAGI@home 2024 October 21-25
  - https://events.wcgclinical.com/MAGIhome24?ref=MAGI-L24O21-WCG-LandingPage

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National Association of College and University Business Officers (NACUBO)

- NACUBO was formed in 1962.
- Do cover research related and research tangential topics.
- A large library of recorded sessions however you need to be a member to access.
- https://www.nacubo.org/

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Parting Thoughts…

- Over the past 30 plus years I've been involved with most of these organizations.

- Found that for me diversity has been key to learning new things and meeting new people.

- Don't just rely on training from UNMC or the UN System.

- Many experienced professionals here at UNMC with knowledge and information to share with others. Get involved with some of these organizations and share your knowledge!

- Research Admin is a team sport so thank you to all for your efforts!!!

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Q&A

https://www.unmc.edu/spa/training/past-sessions.html

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