



Growing a Research Development Community at a Decentralized University

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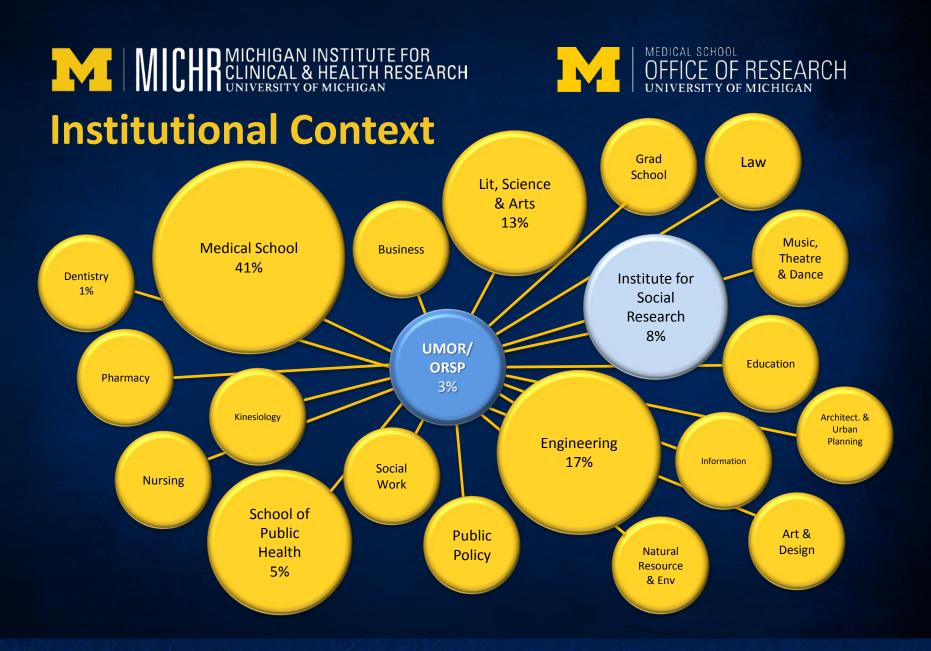
Institutional Research Context



Major Research Sponsors

Sponsor Group	FY 16
Total Federal Government	\$792,052,275
Total Non-Federal Sponsors	\$145,030,671
Industry (direct)	\$68,463,085
Foundations	\$26,784,688
Other	\$49,782,898
Total U-M Funds	\$456,022,261
Total Expenditures	\$1,393,105,207











Institutional Context

DRDA ORSP Department of <u>Research Development</u> & Administration

Office of Research & Sponsored Projects

RAAC = Research Administration Advisory Council



INICHR MICHIGAN INSTITUTE FOR UNIVERSITY OF MICHIGAN

Presenter Context



Fund

- Grant development
- support (Research Development Core)
- Pilot grant funding

Educate

- Support through K and T awards
- Master's and Certificate Programs
- > 100 workshops and seminars

Enable and Enhance Clinical & Translational Research

MICHR



Connect

FICE OF RESEARCH

MEDICAL SCHOOL

- Communities Engagement
- Study Participant Recruitment



Support

- Clinical Research Unit
- Clinical Trials Office
- Biostatistics
- Database
 Development
- Study Monitoring
- Regulatory Support
- Informatics Tools







UMMS Office of Research

Maintaining investigator-focused infrastructure, facilitating and diversifying avenues for funding, streamlining research processes

- Research Development Support
- Grant Review & Analysis
- Biomedical Research Core Facilities (12 cores)
- Central Biorepository
- Data Office for Clinical & Translational Research
- Calendar Review & Analysis
- IRBMED
- Innovation & Business Development
- Unit for Laboratory Animal Medicine









Mobilizing RD Professionals at U-M



It all began with a dinner at the 2014 NORDP conference.....







Building an RD Community

Research Development Group Goals

- Share best practices and resources; inspire big ideas; identify strategic and collaborative opportunities towards:
 - Increasing the quantity and quality of proposals submitted by faculty
 - Fostering faculty research and career success
 - Facilitating interdisciplinary collaboration
 - Bringing exposure to RD resources and efforts





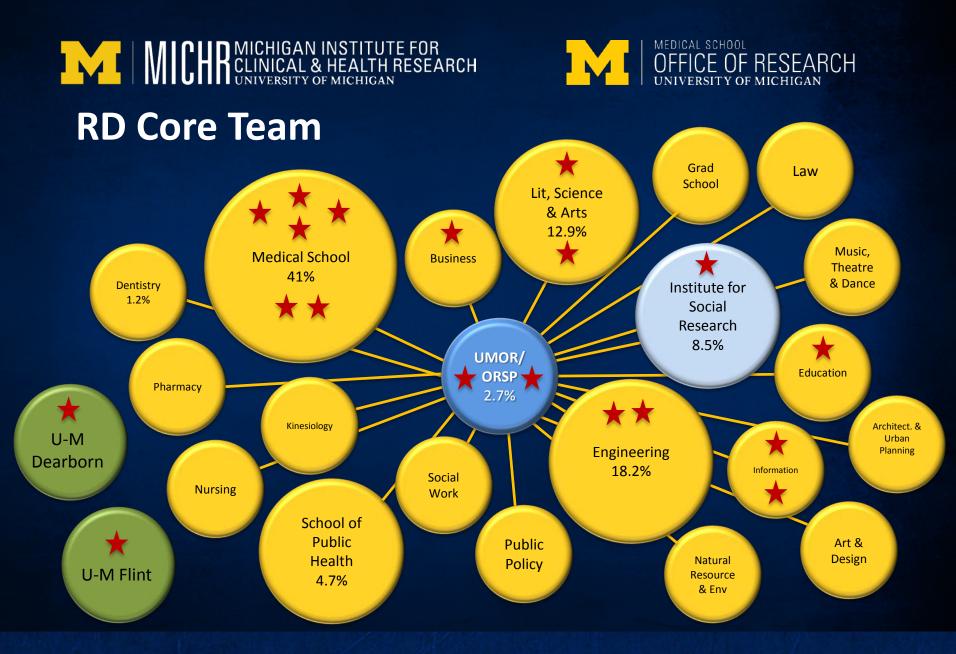


Building an RD Community

Research Development Core Team

- 19 members, representing 12 schools/units
- Bimonthly meetings:
 - Share school/unit updates and project developments
 - Discuss campus-wide activities and gaps
 - Plan conferences/workshops for the <u>larger</u> RD community at U-M











Mobilizing RD Professionals at U-M



Engaging and empowering an even broader community of RD professionals and administrators across U-M







Mini-NORDP Conference

"Research Development at UM: Laying the Groundwork for Faculty Success"

- Free half-day conference, June 2016
- Audience: RD professionals, research administration & leadership

• Goals:

- introduce campus to RD as an emerging field and potential career path;
- o provide examples of RD in practice;
- inspire creative problem-solving;
- o networking with likeminded professionals









A True Grassroots Effort



Co-hosted by 10 RD Core Team schools/units



Internal communication channels: in-person presentations, newsletters, twitter, facebook, listservs, webpages

With the exception of one faculty speaker, all presenters were RD Core Team members







Mini-NORDP Conference Agenda

8:00 am 8:30 am	Registration, Breakfast, Networking What is Research Development?
9:00 am	Models for Mentoring
9:45 am	Faculty Perspective/Impact
10:00 am	Networking Break
10:15 am	Proposal Review Strategies
10:55 am	Multidisciplinary Collaboration
11:20 am	Wrap Up: Growing the RD Community
11:35 am	Q&A







Mini-NORDP Conference Outcomes & Evaluation

- □ 52 attendees from 33 U-M schools/departments/units
 - Diversity in composition of attendees: Directors of Research Administration, Grant & Contracts Specialists, Research Process Coordinators, Project Managers, Informationists, Chief Dept Administrators, etc.

Are you interested in joining the U-M Research Development Group email list? If so, please leave you name and email address below.

- 40+ attendees expressed interest in joining our RD email
- To date, we have more than 100 'interested individuals' on our RD email list







Mini-NORDP Conference Outcomes & Evaluation

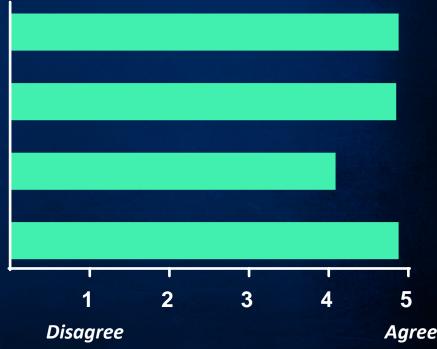
✤ 34 attendees completed evaluations

I have a better understanding of what Research Development means

I learned about career options in Research Development

I learned about Research Development resources that I will share with faculty I support

I would like to see future conferences about Research Development offered at U-M









Evaluation Comments

This was very useful. I'm glad to see UM people who are involved in this. Please do more of these.

Will take notes from conference to Chief for discussion @ faculty meeting. It was great to hear all the different resources for faculty. I thought this conference was incredibly informative and inspiring. I hope to bring more Research Development into my department and seek out more professional development and career opportunities in research development.

> I would like to see a comprehensive inventory of who is providing which RD support or other resources at UM.

High quality presentations! Valuable content. I think the content will leave participants with ideas about whom to contact for help. The content also provides models for participates to emulate (i.e., creating mentoring programs). Great conference! Next year I think it would be great to have a panel with library representatives about ways we partner/support in Research Development.

I'm interested in trying to find ways to use discussion here today to my school to improve outcomes.

Mini-conference was well organized and informational.







Mobilizing RD Professionals at U-M



Maintaining momentum and revisiting mini-NORDP conference evaluation comments







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Resources and Services for Research Success: Funding, Data Planning and Public Access

- Free two-hour library resources workshop and networking event, Dec 2016
- Audience: RD professionals and research administrators
- Panelists: librarians and informationists
- Goals:
 - educate about resources available for finding funding, developing data management plans and ensuring publication compliance;
 - o provide opportunity for small group networking;
 - o discuss challenges in RD and ideas for overcoming them;







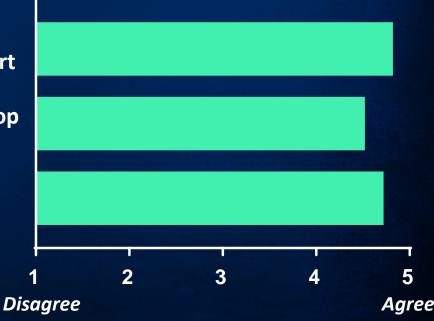
Library Resources Workshop Outcomes and Evaluation

• 38 attendees from 25 different schools/units

I learned about Research Development resources that I will share with faculty I support

I found the networking portion of the workshop valuable

I would like to see future workshops about Research Development offered at U-M









Library Resources Workshop Comments

I would like to have learned more about the roles of research development professionals, like how you work with faculty. I am fairly new and unfamiliar with the field.

> We should consider ways to assist faculty with how to appropriately use funds following award.

It would be helpful to develop pre-award best practices.

Is there anyone actively scanning the funding universe; who are they and how do we use them as resources?

Need a better means of communication and sharing of information and templates. Need more time for networking.

Options for us to connect as a larger group beyond in-person meetings is desirable (eg, video conferencing, etc).







Research Development Listserv

- Moderated listserv created in February 2017
- Includes RD Core Team and more than 100 U-M staff who have expressed interest in RD activities and communication
- Goal: facilitate discussion about best practices, resources, or events; post information and literature about the field; and announce relevant opportunities and activities







Strategies to Mobilize RD Activities



The 2016 Mini-NORDP Conference was a success – Let's do it again!!!







Research Development at U-M

Proactive Strategies to Foster Faculty Success



7:30 AM Registration & Breakfast

8:00 AM Keynote: David A. Stone, Ph.D., Associate Vice President for Research, Oakland University; former president, NORDP

	Panel A		Panel B		
9:10 AM	Getting Started in RD	9:10 AM	Details of Data Management Planning		
10:10 AM	Onboarding New Faculty	10:10 AM	Helping Faculty Communicate the Value & Impact of Research		
11:10 AM	Public Engagement for Broader Impacts	11:10 AM	Planning for Large-Scale Proposals		
Co-hosted by					

Medical School Office of Research U-M Office of Research MICHR College of Engineering LSA Foundation Relations U-M Dearborn Institute for Social Research School of Information

More Information and Registration

research.med.umich.edu/events



Highlights

David Stone served as the keynote speaker

RD Core Team members organizing panels and recruiting 'outside' U-M staff and faculty speakers

Nine units across U-M served as hosts







Two tracks—beginner & advanced

7:30: breakfast & registration

8-9 am: Keynote David Stone, PhD

Panel A

- 9:10 Getting Started in RD
- 10:10 Onboarding New Faculty
- 11:10 Public Engagement for Broader Impacts

<u>Panel B</u>

Details of Data Management Helping Faculty Communicate Large-Scale Proposals

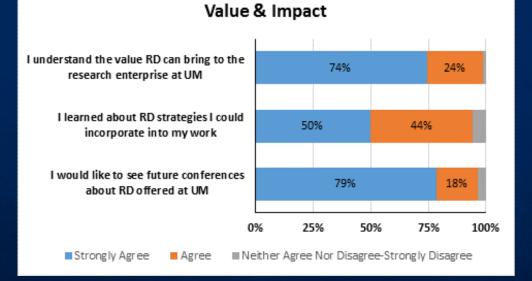






Conference Outcomes & Evaluation

• 130 attendees; 90 survey respondents



• Tons of great qualitative feedback

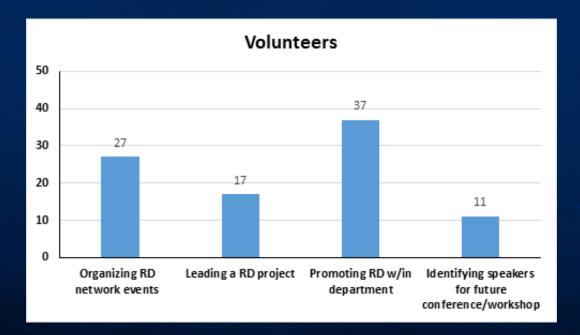






Conference Outcomes & Evaluation

- Expanding our network of 'doers'
- 'I would be interested in....' Leave name and email address









U-M RD Group Next Steps

- Formalizing group structure via bylaws
 - What is our purpose and our organizational structure?
- Initiating research development projects (subcommittees)
 Centralizing information about RD resources/activities
 Thematizing and prioritizing qualitative conference data
- Identifying next large RD group effort (conference, workshop, etc)
 - Audience: RD staff or faculty?







THANK YOU!

Questions?

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