

Building your Research Development Business Model

Creating pathways through a complex system

Internal Systems



External Factors

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Organizational Systems Approach to Building your Research Development Business Model

People



Money



Research Life Cycle Support Infrastructure

Funding Identification and Support

Team Science

Career
Development

Mapping & Connecting
Research Resources

Other things I
haven't
thought of...

Where do you start?

Mission and Impact

What matters most to your institution or the unit in which you are situated?
How will they measure your impact?

Core Elements of Organizational Systems

Finance

For the institution and your piece of the system

Human Resources

Attract, develop and retain students, faculty and staff

Research Support Infrastructure

Are the right systems in place to connect and support the work?

Communications

Internal and external

And....Organizational Culture!

Team Problem Solving

Professor of Statistics, Business School
Post Doc in Design Science/Mech Eng.
Kinesiology Grad Student
Research Process Manager
Lab Manager Biostats
Undergraduate in Kinesiology



Micro culture contributes to macro culture

Research Development Building Blocks

Identify the funding model

Get the right people on the bus

Create clear pathways for junior and senior faculty career development

Support for entire life cycle of research

- Funding identification
- Pre and post award support
- Facilitating interdisciplinary teams
- Supporting research rigor and reproducibility

Translate between the internal and external systems

Identify gaps in support

Create clear pathways

Identify the barriers
and work to remove
them

Lessons Learned

- Understand the money
- Respect – earn it and give it
- Make sure the word gets out - early and often, often, often
- Be brave – sometimes people don't know what they don't know/need
- Listen intently - go around campus and meet people
- Read the NORDP listserve

Building your Research Development Business Model



- Get the right people on the bus
- Identify the funding model
- Develop systemic support for the entire research life cycle