

**Pre-receipt Webinar for National
Kidney O'Brien FOAs**

JULY 19, 2:00-4:00p.m. EDT 2022

THE GOAL

NIDDK is committed to **advancing kidney research** by providing **resources**, including state of the art tools and technologies, and expertise to the **wider kidney research community** and also growing the kidney research community

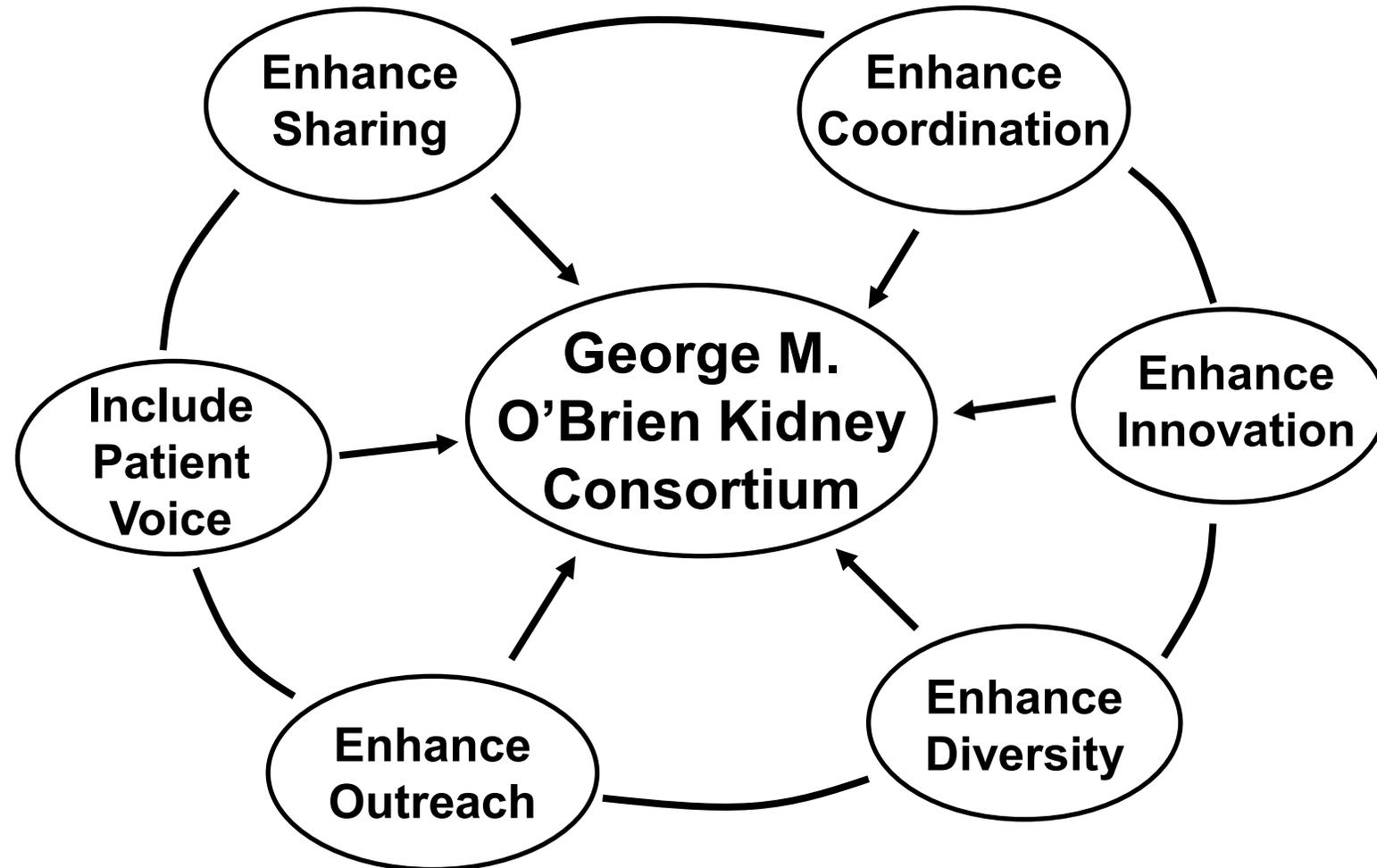
The O'Brien Centers are **essential** to achieving this **GOAL**

THE NEW PROGRAM

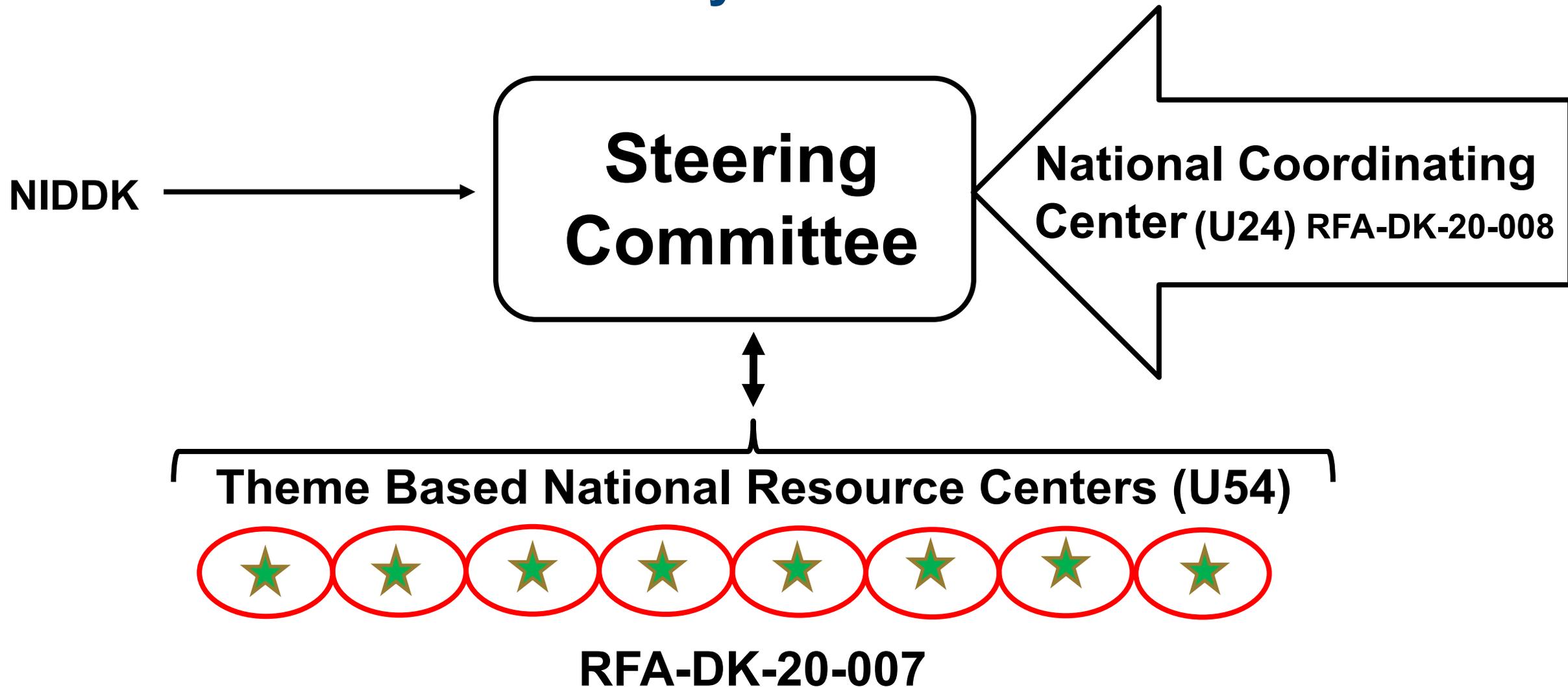
- Please read the **RFAs** carefully
- Adhere to the **guidelines**
- This is a **new initiative/ a new program.**
- **Discuss with the NIDDK program staff**
- It has much **broader Outcomes.**
- Uses **different approaches**
- It has **new requirements**
- **Discuss with the NIDDK program staff**

Goals of the Kidney O'Brien Consortium

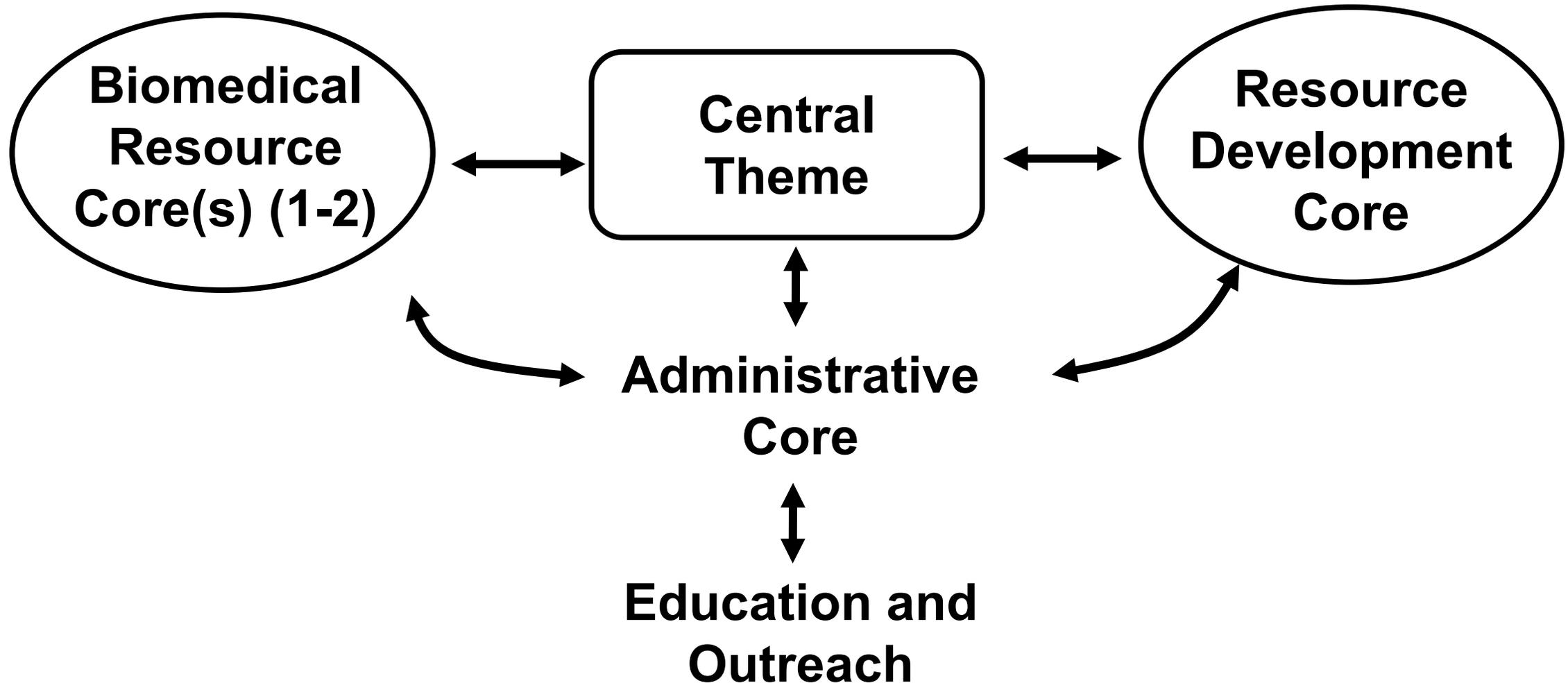
- **Serve the kidney research community by:**
 - (1) **Nationally sharing** specialized resources.
 - (2) **Enhancing scientific and demographic diversity** and attracting investigators from fields not traditionally involved in kidney research.
- Promote the development of novel resources to **stay at the cutting edge** by anticipating the **needs of the kidney research community** and identifying emerging trends and advances in science.



Structure of Kidney O'Brien Consortium



Structure of Each National Resource Center (U54)



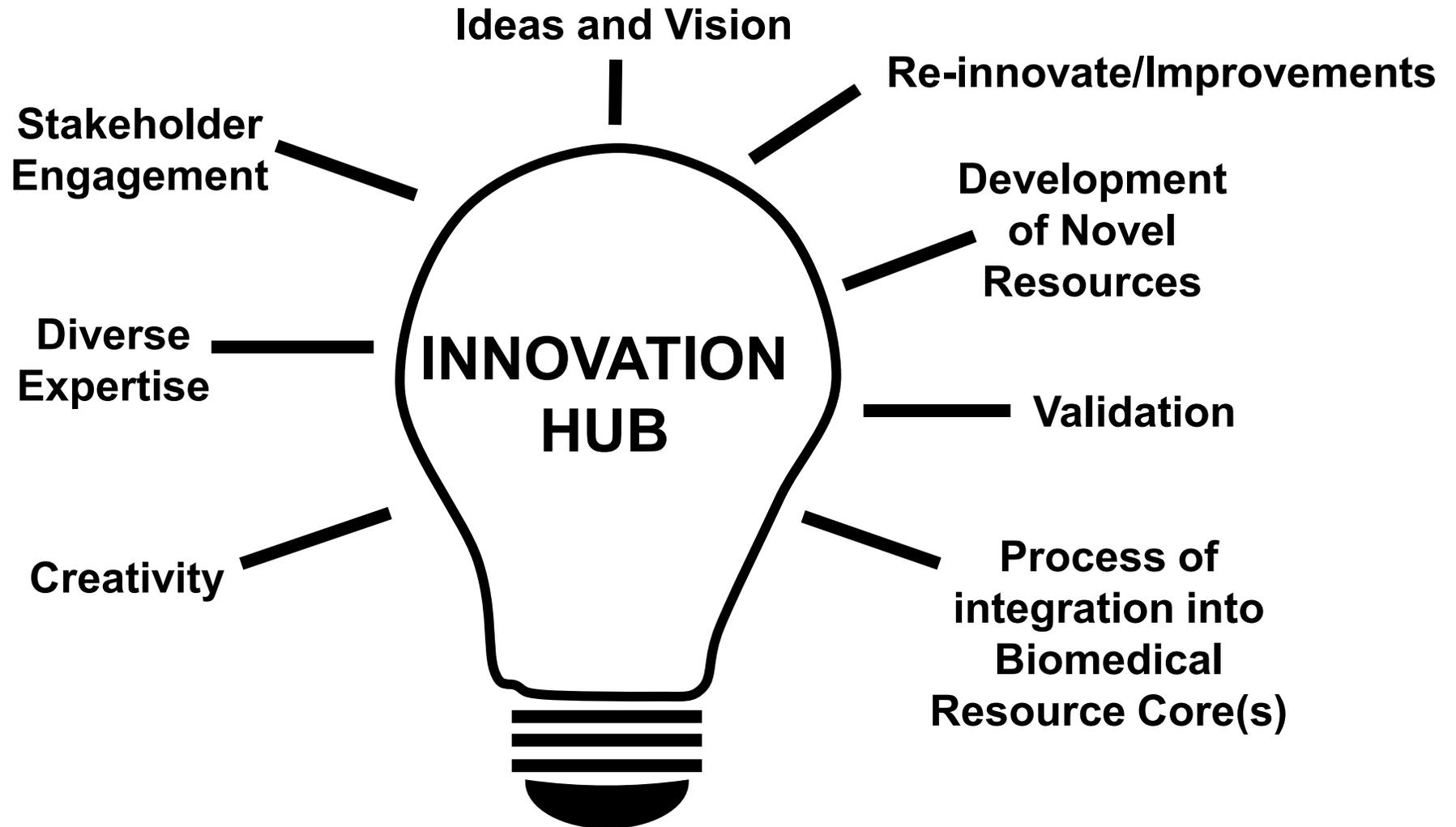
National Resource Center (NRC) Biomedical Resource Core(s)

- **What is an appropriate Theme?**
 - The Center's theme should address a fundamental challenge in kidney research.
 - It could be disease based such as AKI, CKD, GN (but should not reflect already funded consortia such as PKD, Peds, etc. and should not duplicate the efforts of existing Consortia such as CureGN and NEPTUNE);
 - It could be methods/technology based.

NRC Biomedical Resource Core(s)

- **What resources should be included in the Biomedical Resource Core(s) of the Center?**
 - The resources should synergistically support the theme of the center.
 - The specialized resources should be covered under one or two cores, but both cores should serve the Central theme of the Center.
- The resources should support the needs of kidney researchers.
- The resources offered should be beyond those typically available in an individual lab or institutional core.
- Ensure that all shared resources undergo strict quality control measures and validation.

NRC RESOURCE DEVELOPMENT CORE

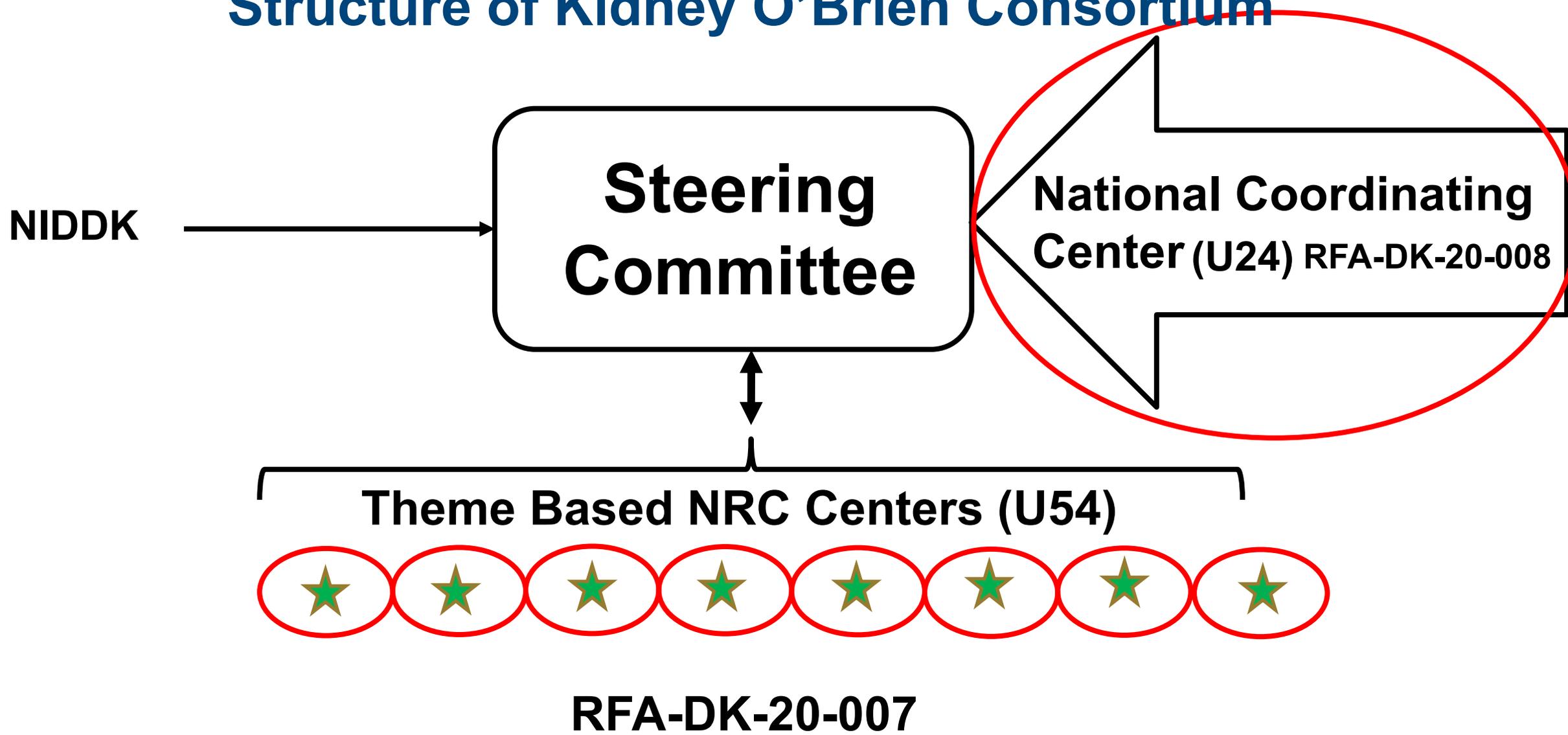


NRC ADMINISTRATIVE CORE

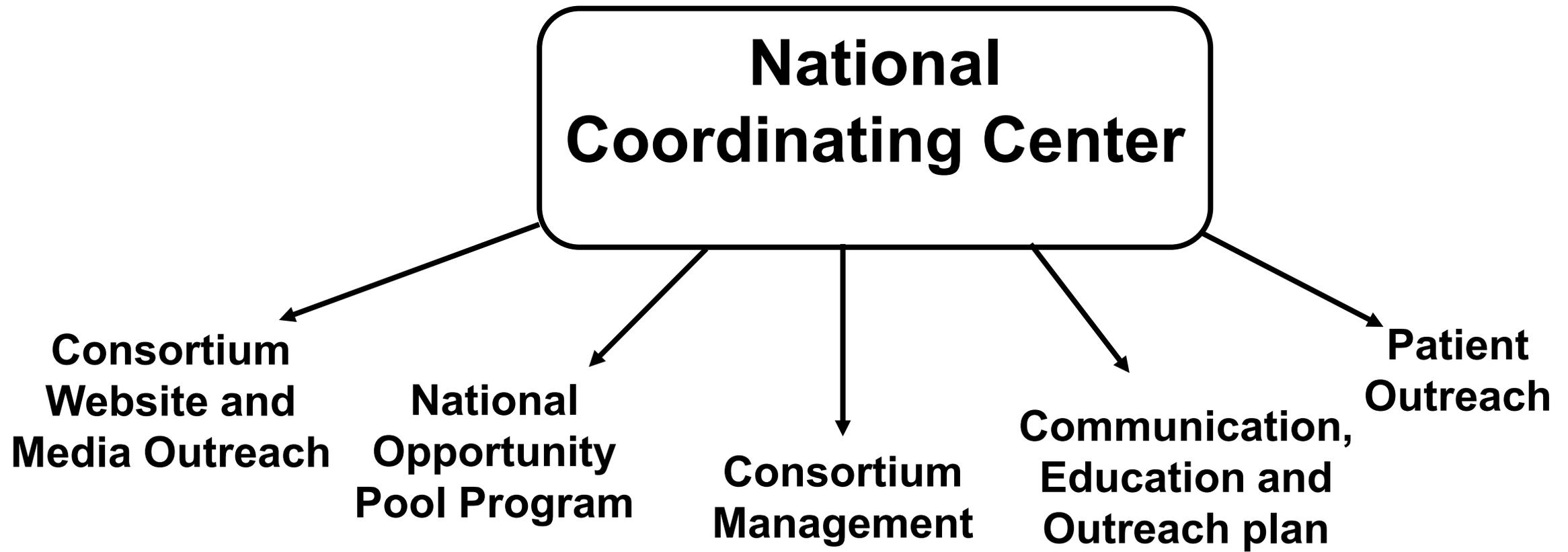
- **What are the responsibilities of an administrative core?**
 - It will lead, manage, and harmonize all aspects of the NRC and ensure that Center resources are shared nationally.
 - Work with the Consortium on various aspects including, but not limited to:
 - Prioritizing external requests for efficient distribution of resources.
 - Enhancing national outreach and impact.
 - Educating the community about kidney research.
 - Attract early-stage investigators and people new to kidney research.
 - Plan and execute a Summer Student Enrichment program.

- What is the **budget** for each NRC?
 - The direct costs for each National Resource Center will be approximately \$600,000 per year.
 - Application budgets need to reflect the actual needs of the proposed project.
 - Please discuss with the program officials if you need help or more clarification.

Structure of Kidney O'Brien Consortium



The National Coordination Center (NCC) (U24 Center)



National Coordinating Center (U24) Responsibilities

- Provide administrative **support and coordination** for the entire Consortium that will include, but not limited to:
 - Strategies to maintain regular **communication amongst Consortium members** and facilitate Consortium working groups.
 - Plans to **organize and support** annual meetings of the Consortium.
 - Plans to negotiate, establish, execute, and manage **third-party and Consortium agreements** (e.g., Material Transfer Agreements).
- Develop, deploy, and curate a **central "one stop shop" portal** to organize and facilitate sharing of all Consortium resources widely.
- Establish and implement a **multifaceted communication and education strategy** to ensure that the NRC resources and all other aspects of the Consortium are widely publicized.

National Coordinating Center (U24) Responsibilities Continued...

- Plan to establish, manage, and promote a **National Opportunity Pool program** to address gaps and promote collaboration.
- Actively engage the **Patient Community**.
- Propose innovative ways to identify and recruit **patient representatives** and ensure that their viewpoints, priorities, and preferences are incorporated in all aspects of the Consortium.

- What is the **budget** for an NCC?
 - The direct cost for this award will be approximately \$400,000 per year (excluding Opportunity Pool).
 - The applicant(s) may ask for \$600,000 or more per year for the Opportunity Pool.
 - Application budgets need to reflect the actual needs of the proposed project.
 - Please discuss with the program officials if you need help or more clarification.

Scientific/Research Contact(s)

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FAQs?