

Competitive Renewal of the Network

Network Vision

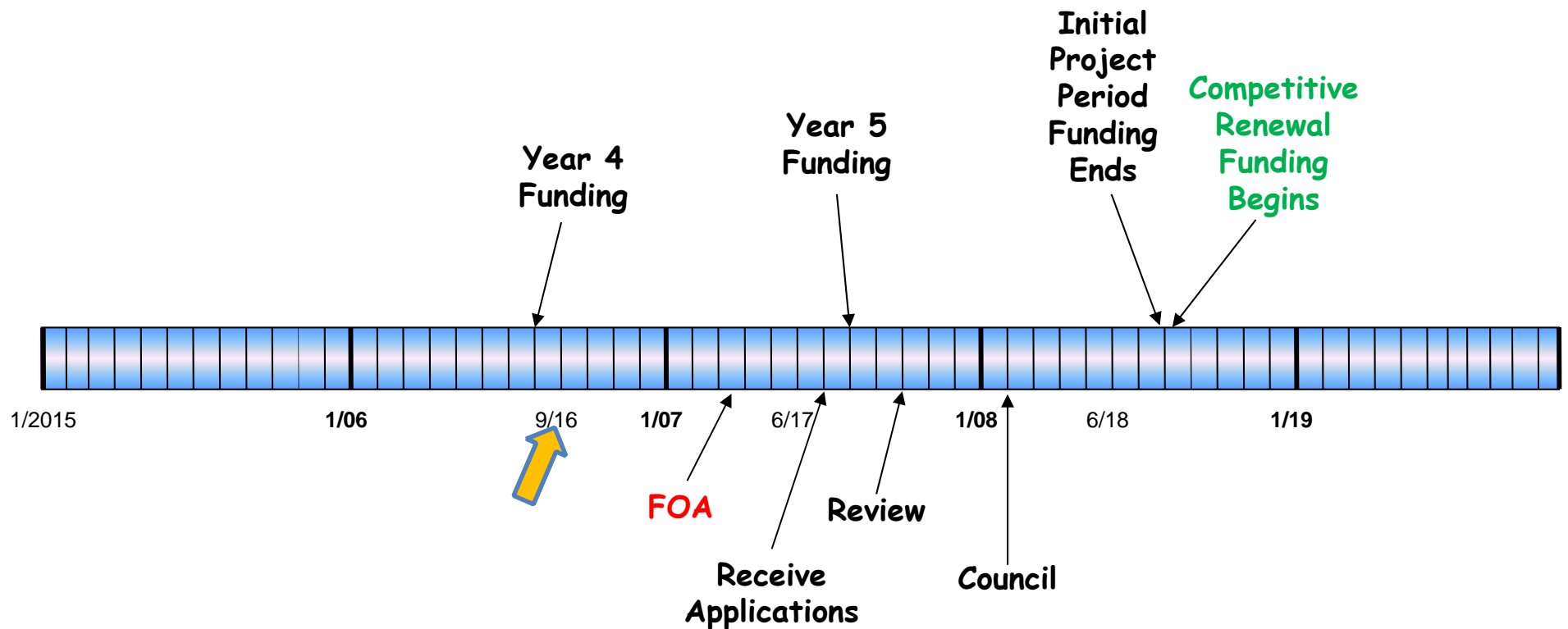
- NINDS created StrokeNet in 2013 to increase our efficiency in conducting and completing clinical trials in Stroke.
- The network would have the ability to test new potential treatments for stroke prevention, acute treatment, and recovery.
- It would include an Educational platform for training the next generation of Stroke clinical researchers.
- We would Improve our ability to work with non-profits, industry and international partners.
- The network would quickly be able to help conduct pre-existing NINDS-funded projects
- NINDS set a goal toward initiating 4-5 NINDS-funded exploratory trials and 1-2 phase 3 trials during the first 5-years.

Expectations of Stroke Research Centers

(directly from original RFA's)

- The RCC must demonstrate both clinical science excellence and specialized expertise in stroke management, a strong background in stroke research, and a proven ability to recruit stroke patients that include patients from various racial and ethnic groups.
- Each RCC will include stroke specialists from neurology, pediatric neurology, emergency medicine, neurosurgery, neuroimaging, interventional radiology, neurointensive care, neurorehabilitation, and other medicine specialists and emergency medical services.
- RCCs will propose, develop, and conduct protocols, recruit patients, and disseminate research findings.
- Each RCC will be expected to take part in multiple concurrent protocols.
- All individual RCCs will be required to participate in a cooperative and interactive manner with one another and with the NCC and NDMC.

Competitive Renewal Timeline



Funding Assumptions

- RCC project period will be for 5 additional years.
- Plan is to maintain up to 25 network RCC's.
- Open competition so potential new/replacement sites will be invited to apply.
- Funding is expected to be seamless with no gap between funding cycles.

Required sections of the Application

We expect applicants will be asked to respond to 4 areas in their application (each section with page limits):

- **Program Overview** – including: experience, organizational structure, catchment, institutional commitment, and Progress.
- **Research Program** – description of plans and discussion of success in implementing StrokeNet approved trials. Accrual into StrokeNet trial also addressed here.
- **Leadership** – description of leadership in the RCC and their ability to manage the network's research program including success in accrual of subject.
- **Administrative/Training Core** – SOP and workflow described here with description of success in selecting training fellows, etc.

Essential qualities for a successful StrokeNet RCC

- Capable infrastructure to rapidly adapt to demands of StrokeNet trials
- Ability to enroll subjects into Stroke Trials
- Clear evidence that the StrokeNet would benefit with the addition of this RCC and that the RCC would benefit from being part of the StrokeNet.

Responsibility of Review

The role of the primary review group is to consider the application package of each center and provide a recommendation whether, in the opinion of the review group, that this center would be or would not be a good fit for the StrokeNet.