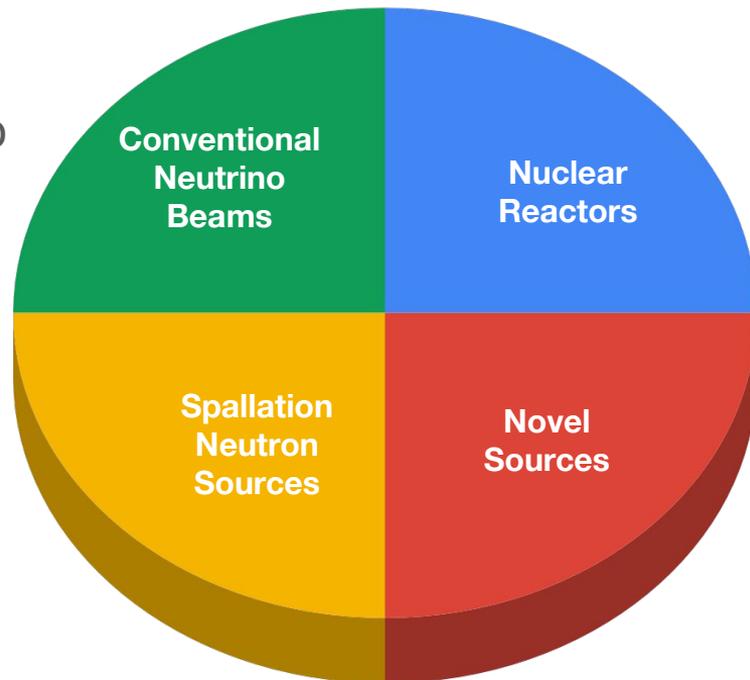


# Topics Discussed in Session 61: Energy, Power and Time structure goals for Neutrino Frontier programs (Joint with NF09, AF02, and AF07)

- Presented a summary of LOIs received, broken down into the four categories shown to the right
- AF02 would like input on requirements for
  - Intensity/power (metrics?)
  - Energy, beam size, other characteristics
  - Time structure (duty factor / microstructure)
- AF07 would like input on beam
  - Species, energy, profile, intensity, time structure
  - Target materials, target size, target environment
- Minutes available [here](#)



# Areas Needing Further Attention

- Neutrino Factories: **No LOIs submitted**
- Beta Beams: **No LOIs submitted**
- LBNF 2.4 MW upgrade: LOI submitted on beam development, but a white paper including **both the physics case and accelerator development** might be very helpful
- Physics with Tau neutrinos: LOI submitted on physics utility, but a white paper including **both the physics case and accelerator requirements** is needed
- Very few physics cases for new artificial neutrino sources
  - Expect a panel session at upcoming AF02 town hall on new ideas
  - Apparently not many people are thinking beyond currently planned facilities (e.g. LBNF/DUNE).