

# Virginia Nuclear Energy Consortium

**Value Proposition**

# OPPORTUNITIES

- Provide a stronger coordinated structure for collaboration and communication among Virginia's nuclear industry, higher education, and research assets.
- Leverage Virginia's nuclear assets and capabilities to position it as a recognized leader in the national and global nuclear energy marketplace.
- Increase the understanding of the nuclear industry's energy, economic and environmental benefits by Virginia's policy makers and the general public.

# CHARGE

- In 2013, the General Assembly created the Virginia Nuclear Energy Consortium Authority.
- Purpose: *“making the Commonwealth a national and global leader in nuclear energy and serving as an interdisciplinary study, research, and information resource for the Commonwealth on nuclear energy issues.”*
- The General Assembly tasked the Authority with creating the Virginia Nuclear Energy Consortium (Consortium), a non-stock corporation, to fulfill this charge.

# VALUE PROPOSITION

- The Virginia Nuclear Energy Consortium will serve as an **unified, collaborative force for nuclear science and technology in Virginia, synergizing existing resources to strengthen its overall assets and capabilities.**
- Consortium initiatives will capitalize on Virginia's unique capabilities to showcase the Commonwealth as a global Center of Excellence in nuclear and as a market destination for future growth.
- The Consortium will give nuclear in Virginia a united, powerful voice to communicate and educate the public, policy makers and the general public on the benefits of nuclear science and technology.

# CONSORTIUM INITIATIVES

- **Workforce Development**
- Applied & Fundamental **Research** – Power, medicine, nonproliferation and safeguards.
- **Licensing Process/Renewals**
- **Policy** – Climate change, nuclear waste, 1-2-3 agreements, CSIS (Center for Strategic and International Studies)
- **Education** – Conferences/Workshops
- **University Approach** – Professorships, scholarships, R&D
- **R&D Grants** – Improved competitive position for public/private funding
- **Commercialization**

# CONSORTIUM FOUNDING BOARD MEMBER

- \$25K annual commitment (starting October 1, 2014)
  - Performance Period: October 1, 2014 – December 31, 2015
  - Four year renewal after Performance Period
- Consortium Board will direct and prioritize activities and resources of Consortium, hire an executive director and establish bylaws, procedures and processes to govern the Consortium.
- Funds will be used to hire staff, develop website and marketing materials and perform other activities and initiatives as determined by Consortium Board.