

The logo for YGN (Young Nuclear Professionals) consists of the lowercase letters 'ygn' in a bold, teal, sans-serif font.

the Nuclear Institute

The Role of the UK YGN in Supporting Young Nuclear Professionals.

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YGN Core Committee Member.

Professional Development Panel Discussion.
Waste Management Symposium, Phoenix, Arizona.
26th February 2013.



Overview



- Background
- The NI
- The YGN
- What the YGN Does
- Benefits

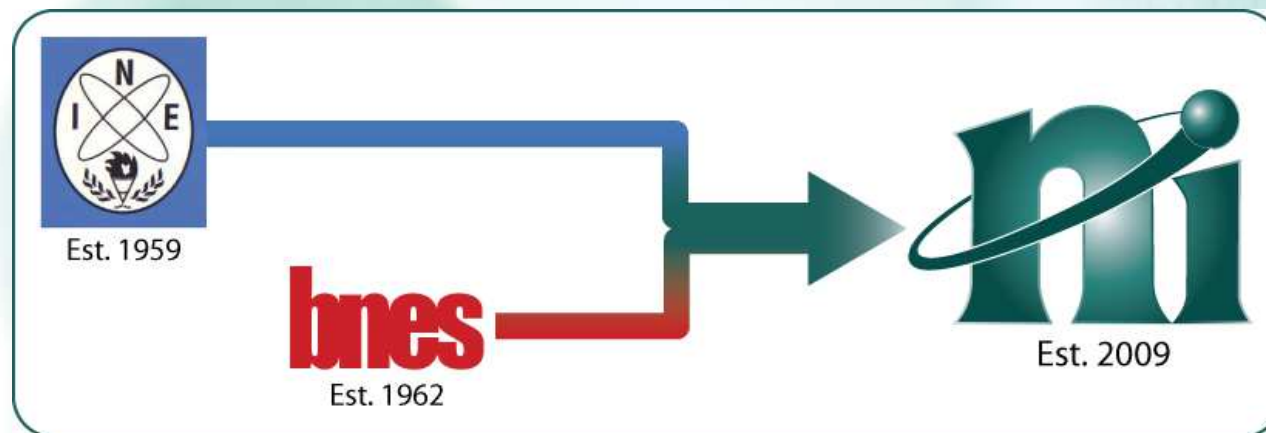
- One definition of professional development:
“skills and knowledge attained for both personal development and career advancement”.
- Sounds good, but how do you achieve this?

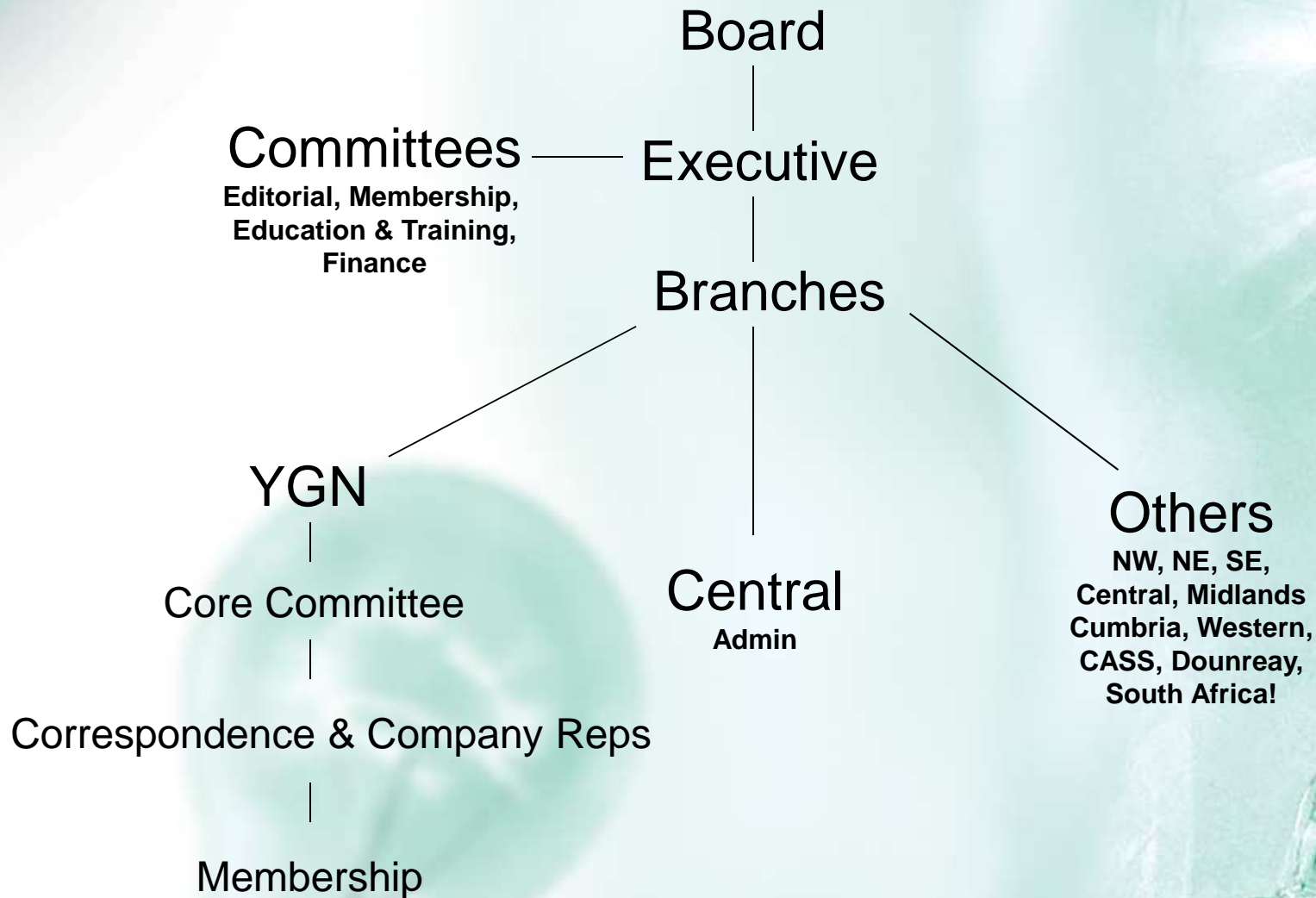
ygn

The NI



- Established as NI in 2009
- 50 years history as institute
- Professional membership
- Engineering council accreditation





The logo for YGN, featuring the lowercase letters 'ygn' in a stylized, rounded font with a light blue gradient and a white outline.

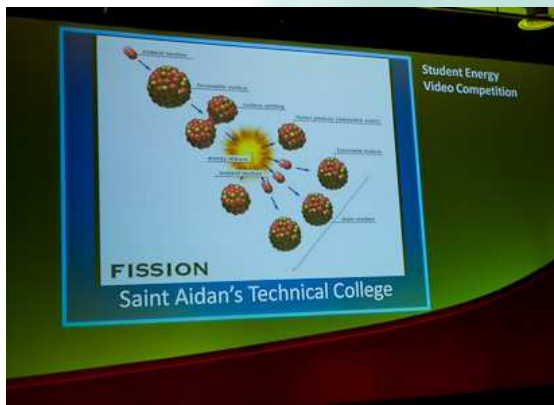
YGN



- Created in 1996
- Over 1400 members
- Representing the whole of industry
- Supported by many of the major companies within the nuclear industry

To Provide a platform for:

- Education and Training
- Transfer of skills and experience
- Professional development and networking
- Focus on the “Next Generation”



- An Introduction to.....
 - Decommissioning & Waste Management
 - Nuclear Power Generation
 - Defence
 - Nuclear New Build
 - Safety & Regulation



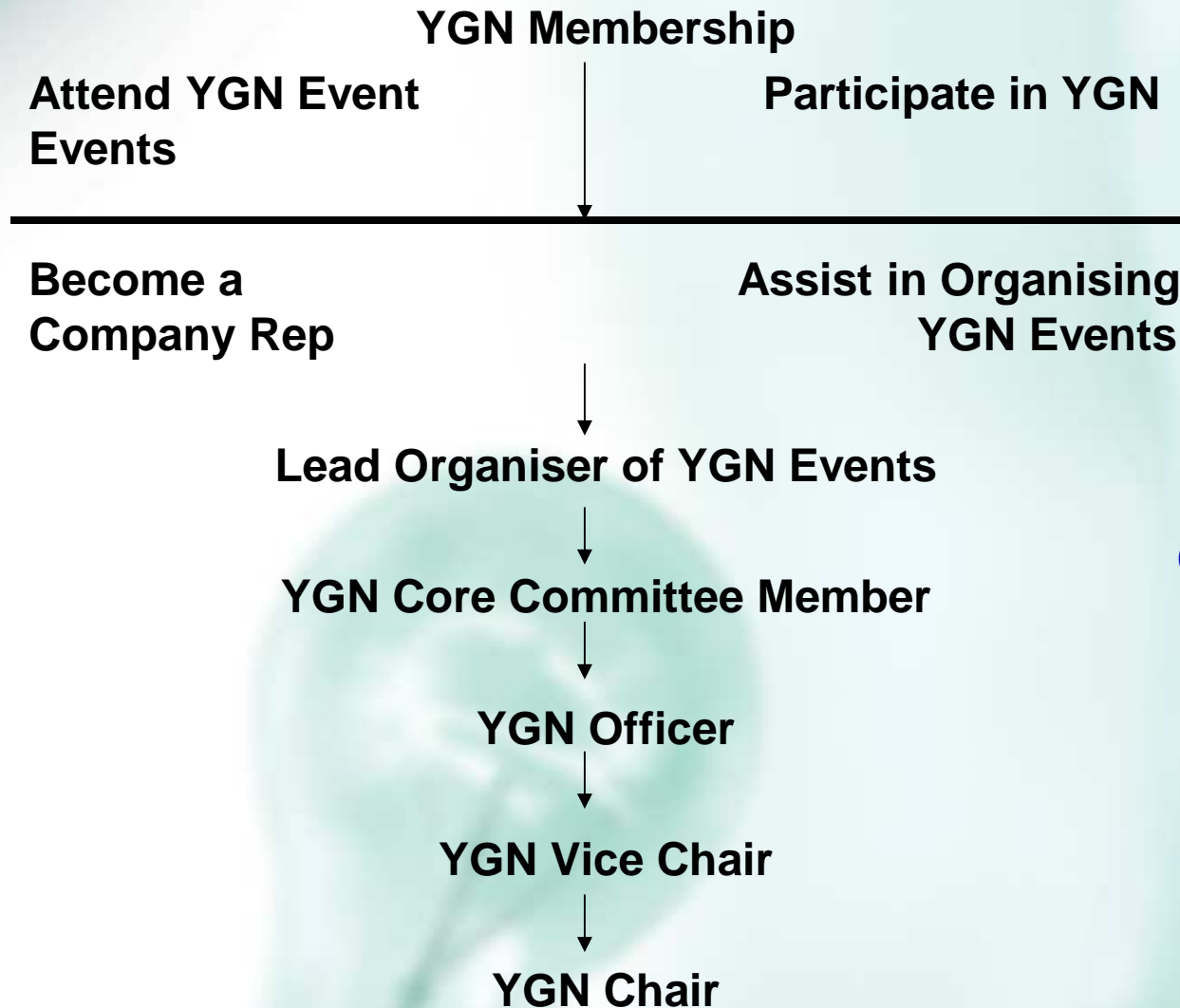
- Events
 - An Audience With.....Seminars
 - Speaking Competitions
 - Overseas Technical Tours
- Involvement in Special Projects
 - Making educational videos for schools
 - Routes into Industry Event
 - Interviews with National Media
 - Respond to Consultations

- Involvement in Industry Initiatives
 - Engineering Your Future (EYF)
 - Mentoring
 - Nuclear Graduates
- Links with Universities, Institutions, NIA, NDA





Levels of Involvement



Development

Commitment

ygn Benefits of the YGN (1)



- Early Career
 - Increase knowledge of the nuclear industry.
 - Develop chartership competencies.
 - Assist with progression to chartered status.
 - Create professional networks.



- Experienced Professionals
 - Pass on knowledge/experience.
 - Assist in the development of new starters.
 - Promote continued learning.
 - Promote your employer and the work they do.



ygn Benefits of the YGN (3)



- Employers
 - Continued development of Employees.
 - Broad, industry wide experience.
 - Raise company profile.
 - Promote nuclear industry; as an energy provider and as an employer.





Past YGN Chairs



- UK Business Director, NUKEM Technologies
- Head of Projects, Sellafield Ltd.
- Nuclear Business Development Manager, Halcrow
- Director, Nuclear Enterprise Ltd
- Executive, LLWR
- Principle Consultant, Nuclear Technologies.



Summary



- Charity Organisation
- Industry Wide
- Provides Broad Development Opportunities
- Benefits Individuals and Employers.



Further Information



www.nuclearinst.com

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