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# **American Nuclear Society Professional Divisions(PD)/Standards Committee (SC) Liaisons Interface Plan**

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# Agenda

- Goals
- Objectives
- Definitions PD and SC Liaisons
- List of Liaisons
- Expectations
- Proposed Interface Improvements



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## Professional Division (PD)/ Standards Committee Liaisons

- Goals
  - To reestablish and improve the interaction between the ANS standards committees and the Professional Divisions by reinforcing this topic in each meeting, by having a standing topic on each other's agenda and by trying to support each other more effectively with our limited resources
- Objectives
  - To establish synergy between ANS members through PD liaisons to Standards Consensus Committees and vice versa
    - PDs interact and its members benefit by keeping current on standards and standards projects within its discipline
    - Standards Consensus committees benefit by improved access to PD Subject Matter Expert's (SME's)
    - ANS members benefit by improved professional experience and networking in the standards development process
  - Provide feed back to the standards committee on possible new standards and revisions to existing standards.
    - Also consider any delinquent standards that should be updated



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## Professional Division (PD)/ Standards Committee Liaisons

- Definitions of PD and SC Liaisons
  - PD Liaison – The person who interfaces to the Standard Committees each meeting and reviews minutes of Consensus Committee meetings within its discipline and shares what the PD is doing in that technical area
  - SC Liaison – The person who interfaces to the PD and shares standards and standards projects with the PD executive committee
- **Offer PD liaison/ SC Liaison personnel the option of applying to becoming full time members of the respective Consensus/PD executive committees**



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# Professional Division (PD)/ Standards Committee Liaisons - Listing

ANS Professional Division	Name of PD Proposed Liaison	Email of PD Liaison	Name of ANS Standards Committee Proposed Liaison and Subcommittee	Email of ANS Standards Comm. Liaison or interface
Accelerator Applications	James Stubbins	<a href="mailto:jstubbin@illinois.edu">jstubbin@illinois.edu</a>	Jeffery R. Brault	<a href="mailto:jeff_brault@yahoo.com">jeff_brault@yahoo.com</a>
Aerospace Nuclear Science & Technology	John Bess	<a href="mailto:John.bess@nl.gov">John.bess@nl.gov</a>	Jeffery R. Brault	<a href="mailto:jeff_brault@yahoo.com">jeff_brault@yahoo.com</a>
Biology & Medicine	Bryan Bednarz	<a href="mailto:bbednarz2@wisc.edu">bbednarz2@wisc.edu</a>	Carl Mazzola	<a href="mailto:carl.mazzola@CBIFederalServices.com">carl.mazzola@CBIFederalServices.com</a>
Decommissioning & Environmental Sciences	Jay Peters	<a href="mailto:JPeters@haleyaldrich.com">JPeters@haleyaldrich.com</a>	Carl Mazzola	<a href="mailto:carl.mazzola@CBIFederalServices.com">carl.mazzola@CBIFederalServices.com</a>
Education, Training, & Workspace Development	Marsha Bala	<a href="mailto:Marsha.bala@nl.gov">Marsha.bala@nl.gov</a>	Bob Busch	<a href="mailto:busch@unm.edu">busch@unm.edu</a>
Fuel Cycle & Waste Management	Jeffery R. Brault	<a href="mailto:jeff_brault@yahoo.com">jeff_brault@yahoo.com</a>	Jeffrey R. Brault	<a href="mailto:jeff_brault@yahoo.com">jeff_brault@yahoo.com</a>
Fusion Energy	Susana Reyes	<a href="mailto:reyes20@lnl.gov">reyes20@lnl.gov</a>	George Flannagan	<a href="mailto:flanagangf@ornl.gov">flanagangf@ornl.gov</a>
Human Factors, Instrumentation & Controls	Sean Smith	<a href="mailto:sean.smith.eng@gmail.com">sean.smith.eng@gmail.com</a>	Pranab K. Guha	<a href="mailto:pranab.guha@hq.doe.gov">pranab.guha@hq.doe.gov</a>
Isotopes & Radiation	Lei Cao	<a href="mailto:cao.152@osu.edu">cao.152@osu.edu</a>	Charlotta Sanders	<a href="mailto:sander59@unlv.nevada.edu">sander59@unlv.nevada.edu</a>
Materials Science & Technology	Micah Hackett	<a href="mailto:mhackett@terrapower.com">mhackett@terrapower.com</a>		
Mathematics & Computation	Paul Hulse	<a href="mailto:paul.hulse@sellafieldsites.com">paul.hulse@sellafieldsites.com</a>		
Nuclear Criticality Safety	Sedat Goluoglu	<a href="mailto:goluoglu@mse.ufl.edu">goluoglu@mse.ufl.edu</a>	Larry L. Wetzel	<a href="mailto:llwetzel@bwxt.com">llwetzel@bwxt.com</a>
Nuclear Installations Safety	Susan Pickering	<a href="mailto:sypicke@sandia.gov">sypicke@sandia.gov</a>	Don Eggett	<a href="mailto:donald.eggett@amechf.com">donald.eggett@amechf.com</a>
Nuclear Nonproliferation Policy			NA	
Operations & Power	Thomas Remick	<a href="mailto:thomas.remick@aps.com">thomas.remick@aps.com</a>	Charles K. Brown	<a href="mailto:ckbrown@southernco.com">ckbrown@southernco.com</a>
Radiation Protection & Shielding	Michele Sutton Ferenci	<a href="mailto:mferenci@hmc.psu.edu">mferenci@hmc.psu.edu</a>	Charlotta Sanders	<a href="mailto:sander59@unlv.nevada.edu">sander59@unlv.nevada.edu</a>
Reactor Physics	Pavel Tsvetkov	<a href="mailto:tsvetkov@tamu.edu">tsvetkov@tamu.edu</a>	Dimitrios Cokinos	<a href="mailto:cokinos@bnl.gov">cokinos@bnl.gov</a>
Robotics & Remote Systems	Chris Eason	<a href="mailto:CEason@souriau.com">CEason@souriau.com</a>	Jeffery R. Brault	<a href="mailto:jeff_brault@yahoo.com">jeff_brault@yahoo.com</a>
Thermal Hydraulics	DuWayne Schubring	<a href="mailto:dlschubring@ufl.edu">dlschubring@ufl.edu</a>	Charles "Chip" Martin	<a href="mailto:MartinCR@nv.doe.gov">MartinCR@nv.doe.gov</a>



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## Professional Division (PD)/ Standards Committee Liaisons

- Expectations during each meeting
  - PD Liaison - Review minutes of Consensus Committee meetings within its discipline and share what the PD is doing in that technical area. This can be done in person at the standards Consensus Committee meeting, by phone, by email or through the SC liaison. This should be done at or before the applicable Consensus Committee meeting.
  - SC Liaison - Share standards and standards projects with the PD executive committee and provide a list of personnel and review needs. This can be done in person at the PD meeting, by phone, by email or through the PD liaison. This should be done at or before the applicable PD meeting.
  - Offer PD liaison/ SC liaison personnel the options of applying to becoming full time members of the respective Consensus/PD executive committees (subject to meeting the applicable appointment requirements).
  - Each PD and SC
    - Review the personnel needs and identify PD/SC personnel to fulfill these needs
    - Review delinquent standards that are in need of updating and replacement and identify PD/SC volunteers to support these efforts



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## Professional Division (PD) Liaison (Cont.)

- **Proposed Interface Improvements at all future meetings, this can apply to both the PDs and the SCs**
  - Standards Committee to provide the PDs with Project Initiation Notification System (PINs) forms issued since the last meeting for new standards in their areas of interest for dissemination to its members (completed, but provide again)
    - PDs feedback as applicable, including persons interested in participating or being kept informed of progress, at each meeting to reinforce
  - Standards Committee to provide a call for volunteers to the applicable PD for distribution to its members each meeting
    - PDs provide volunteer name and contact information to applicable standards committee, always with changes
  - PDs to indicate topics for which it sees a need for new, revised or historical standards
  - Include specific agenda items on standards committee/PD interface on respective meeting agenda's
  - SC - Set up webinar on an overview of standards to PD executive committee members