Safety and Radiological Analyses Consensus Committee (SRACC)
Organizational Chart (12/5/24)

Chair: Andrew O. Smetana   Vice Chair: Julie Jarvis

Shielding (ANS-6)	Mathematics & Computations (ANS-10)	Reactor Physics (ANS-19)
Chair: Charlotta Sanders	Chair: Paul Hulse	Chair: Dimitrios Cokinos
	Ⓟ = PINS submitted to ANSI	
ANS-6.4.2-2006 (R2021) Ⓟ (A1) Specification for Radiation Shielding Materials RF 12/2/2021 (WGC: P. Caracappa)	ANS-10.4-2008 (R2021) Ⓟ (A1) Verification and Validation of Non-Safety-Related Scientific and Engineering Computer Programs for the Nuclear Industry RF 6/15/2021 (WGC: N. Fathi)	ANS-19.10-2009 Ⓟ (R2021) (A1) Methods for Determining Neutron Fluence in BWR and PWR Pressure Vessel and Reactor Internals RF 10/7/2021 (WGC: A. Haghighat)
ANS-5.4-2011 (R2020) (A2) Method for Calculating the Fractional Release of Volatile Fission Products from Oxide Fuel RF 4/9/2020 (WGC: OPEN)	ANS-10.5-2006 (R2021) (A2) Accommodating User Needs in Scientific and Engineering Computer Software Development RF 8/23/2021 (WGC: A. Smetana)	ANS-5.1-2014 (R2023) (A2) Decay Heat Power in Light Water Reactors RF 12/4/2023 (WGC: J. Klingensmith)
ANS-5.10-1998 (R2024) (A2) Airborne Release Fractions at Non-Reactor Nuclear Facilities RF 7/18/2024 (WGC: M. Gupta)	ANS-10.7-2013 (R2023) (A2) Non-Real-Time, High-Integrity Software for the Nuclear Industry-- Developer Requirements RF 4/19/2023 (WGC: B. Kirk)	ANS-19.1-2019 (R2024) (A2) Nuclear Data Sets for Reactor Design Calculations RF 1/5/2024 (WGCs: R. Little & F. Bostelmann)
ANS-6.1.1-2020 (A2) Photon and Neutron Fluence-to-Dose Conversion Coefficients App'd 9/10/2020 (WGC: OPEN)	ANS-10.8-2015 (R2020) (A2) Non-Real Time, High Integrity Software for the Nuclear Industry-- User requirements App'd 10/29/2020 (WGC: Open)	ANS-19.3-2022 (A2) Steady-State Neutronics Methods for Power Reactor Analysis RV 10/6/2022 (WGC: E. Nichita)
ANS-6.1.2-2013 (R2023) (A2) Group-Averaged Neutron and Gamma-Ray Cross Sections for Radiation Protection and Shielding Calculations for NPPs RF 6/16/23 (WGC: A. Alpan)	ANS-10.2 (W2019) (C2) Portability of Scientific and Engineering Software (WGC: R. Singleterry) ***Revision to be considered***	ANS-19.3.4-2022 (A2) The Determination of Thermal Energy Deposition Rates in Nuclear Reactors RV 7/12/2022 (WGC: G. Radulescu)
ANS-6.3.1-1987 (R2020) (A2) Program for Testing Radiation Shields in Light Water Reactors (LWR) RF 7/28/2020 (WGC: Open)		ANS-19.4-2017 (R2022) (A2) A Guide for Acquisition and Documentation of Reference Power Reactor Physics Measurements for Nuclear Analysis Verification RF 8/24/2022 (WGC: E. Knuckles)
ANS-6.4-2006 (R2021) (A2) Nuclear Analysis and Design of Concrete Radiation Shielding for Nuclear Power Plants RF 8/5/2021 (WGC: K. Jha)		ANS-19.6.1-2024 (A2) Reload Startup Physics Tests for PWRs RF 7/17/2024 (WGC: C. Rombough)
ANS-6.6.1-2015 (R2020) (A2) Calculation and Measurements of Direct and Scattered Gamma Radiation from LWR NPPs RF 5/23/2020 (WGC: R. Amato)		ANS-19.11-2017 (R2022) (A2) Calculation and Measurement of the Moderator Temperature Coefficient of Reactivity for PWRs RF 6/2/2022 (WGC: M. Mahgerefteh)
ANS-6.4.3 (W2001) Ⓟ (C1) Gamma-Ray Attenuation Coefficients & Buildup Factors for Engineering Materials (WGC: E. Giavdoni & C. Sanders)		ANS-19.13-2024 (A2) Initial Fuel Loading and Startup Tests for FOAK Advanced Reactors App'd 10/7/2024 (WGC: S. Bays / A. Weitzberg / N. Martin)
		ANS-19.8 (NEW) (B2) Fission Product Yields for 235U, 238U, and 239P (project in consideration) (WGC: R. Little)
		ANS-19.9 (NEW) Ⓟ (B2) Delayed Neutron Parameters for Light Water Reactor (WGC: Open)
		ANS-19.12 (NEW) Ⓟ (B2) Nuclear Data for the Production of Radioisotope (WGC: Open)
		ANS-19.5 (W2005) Ⓟ (C1) Requirements for Reference Reactor Physics Measurements (WGC: M. DeHart)

(A1) Current Being Worked On Standards
(A2) Current Not Being Worked On Standards
(B1) Proposed Being Worked On Standards
(B2) Proposed Not Being Worked On Standards
(C1) Withdrawn Being Worked On Standards
(C2) Withdrawn Not Being Worked On Standards