TECHNICAL BINS & WORKSCOPES		FEDERAL POC	TECHNICAL POC
FUEL CYCLE RESEARCH AND DEVELOPMENT (FCR&D)			
FC-1	Separations and Waste Forms	Jim Bresee (301) 903-1869 James.Bresee@nuclear.energy.gov	Terry Todd (208) 526-3365 Terry.Todd@inl.gov Kevin Felker (865) 576-8213 Felkerlk@ornl.gov John Vienna (509) 372-6201 John.Vienna@pnl.gov
FC-2	Advanced Fuels	Frank Goldner (301) 903-3346 Frank.Goldner@hq.doe.gov	Kemal Pasamehmetoglu (208) 526-5305 Kemal.Pasamehmetoglu@inl.gov Stu Maloy (505) 667-9784 Maloy@lanl.gov Jon Carmack (208) 533-7255 Jon.Carmack@inl.gov
FC-3 FC-4	Nuclear Theory and Modeling Improved Measurement Techniques	Dan Vega (301) 903-7722 Daniel.Vega@nuclear.energy.gov	Tony Hill (208) 881-1011 Tony.Hill@inl.gov
FC-5	Materials Protection, Accountancy, and Controls Technologies	Dan Vega (301) 903-7722 Daniel.Vega@nuclear.energy.gov	Mark Mullen (505) 665-0312 Mmullen@lanl.gov
FC-6	Used Nuclear Fuel Disposition	Syed Bokhari (301) 903-8033 Syed.Bokhari@nuclear.energy.gov	Mark Peters (630) 252-2000 ext. 6511 Mtpeters@anl.gov Peter Swift (505) 284-4817 Pnswift@sandia.gov
FC-7	Fuel Cycle Simulator	Brad Williams (301) 903-3442 Bradley.Williams@nuclear.energy.gov	Kathryn Mccarthy (208) 526-9392 Kathryn.Mccarthy@inl.gov
REACTOR CONCEPTS RESEARCH DEVELOPMENT AND DEMONSTRATION (RD&D)			
SMR-1 SMR-2 SMR-3 SMR-4	Novel Sensors Instrumentation, Control, and Human-Machine Interface Advanced Concepts Assessment Methods	Tim Beville (301) 903-8251 Timothy.Beville@nuclear.energy.gov	Dan Ingersoll (865) 574-6102 Ingersolldt@ornl.gov

TECHNICAL BINS & WORKSCOPES		FEDERAL POC	TECHNICAL POC
NGNP-1	Computational Methodologies	Steve Reeves (301) 903-3157 Steven.Reeves@nuclear.energy.gov	Hans Gougar - *Design Methods* (208) 526-1314 Hans.Gougar@inl.gov
NGNP-2	VHTR Materials	Pete Pappano (301) 903-8292 Peter.Pappano@nuclear.energy.gov	Will Windes (208) 526-6985 William.Windes@inl.gov
NGNP-3	VHTR TRISO Fuels	Madeline Feltus (301) 903-2308 Madeline.Feltus@nuclear.energy.gov	Dave Petti (208) 526-7735 David.Petti@inl.gov
NGNP-4	VHTR Heat Transport, Energy Conversion, Hydrogen and Nuclear Heat Applications	Carl Sink (301) 903-5131 Carl.Sink@nuclear.energy.gov	Michael Patterson (208) 526-5525 Mw.Patterson@inl.gov
LWRS-1 LWRS-2 LWRS-3	Advanced Mitigation Strategies Risk-Informed Safety Margin Characterization Instrumentation & Control	Rich Reister (301) 903-0234 Richard.Reister@nuclear.energy.gov	Ronaldo Szilard (208) 526-8376 Ronaldo.Szilard@inl.gov Don Williams (865) 574-8710 Williamsdljr@ornl.gov
ARC-1	Advanced Reactors Concept Development	Rick Kendall (301) 903-9247 Rick.Kendall@nuclear.energy.gov	Robert Hill (630) 252-4865 Bobhill@anl.gov
ARC-2	Advanced Energy Conversion	Rick Kendall (301) 903-9247 Rick.Kendall@nuclear.energy.gov	Jim Sienicki – *Power Conv. Systems* Sienicki@anl.gov
ARC-3	Advanced Structural Materials	Rick Kendall (301) 903-9247 Rick.Kendall@nuclear.energy.gov Rob Versluis (301) 903-1890 Rob.Versluis@nuclear.energy.gov	Jeremy Busby - *Materials* (865) 241-4622 Busbyjt@ornl.gov Xin Sun (509) 372-6489 Xin.Sun@pnl.gov
NUCLEAR ENERGY ADVANCED MODELING AND SIMULATION (NEAMS)			
NEAMS-1	Development of Phenomena-based Methodology for Uncertainty Quantification	Alex Larzelere (202) 586-1906 Alex.Larzelere@nuclear.energy.gov Rob Versluis (301) 903-1890 Rob.Versluis@nuclear.energy.gov	Keith Bradley (925) 422-3581 Ksbradley@anl.gov

TECHNICAL BINS & WORKSCOPES		FEDERAL POC	TECHNICAL POC
NEAMS-2	Development of More Efficient Computational Tools	Jim Peltz (202) 586-7564 James.Peltz@nuclear.energy.gov Dan Funk (301) 903-3845 Dan.Funk@hq.doe.gov Rob Versluis (301) 903-1890 Rob.Versluis@nuclear.energy.gov	Hussein Khalil (630) 252-7266 Hkhalil@anl.gov Xin Sun (509) 372-6489 Xin.Sun@pnl.gov
MISSION SUPPORTING "BLUE SKY"			
MS-FC	Fuel Cycle R&D	Brad Williams (301) 903-3442 Bradley.Williams@nuclear.energy.gov	Mike Goff (208) 526-1999 Mike.Goff@inl.gov
MS-RC	Reactor Concepts RD&D	Sal Golub (301) 903-1636 Sal.Golub@hq.doe.gov	Dave Petti (208) 526-7735 David.Petti@inl.gov
MS-NT1	Reactor Materials	Sue Lesica (301) 903-8755 Sue.Lesica@nuclear.energy.gov	Jeremy Busby (865) 241-4622 Busbyjt@ornl.gov
MS-NT2	Proliferation & Terrorism Risk Assessment	Martha Shields (301) 903-8098 Martha.Shields@nuclear.energy.gov	Mark Mullen (505) 665-0312 Mmullen@lanl.gov
MS-NT3	Advanced Sensors and Instrumentation	Suibel Schuppner (301) 903-1652 Suibel.Schuppner@nuclear.energy.gov	Bruce Hallbert (208) 526-9867 Bruce.Hallbert@inl.gov
MS-NT4	Advanced Methods for Manufacturing	Chuck (Ken) Wade (301) 903-7722 Kenneth.Wade@nuclear.energy.gov	Jack Lance (208) 526-9048 Jack.Lance@inl.gov