

Technical Reviewers

Nuclear Technology, 2018

The reviewers' identities are traditionally kept anonymous in peer review, yet their dedication to the arduous task of reviewing articles for *Nuclear Technology* is indispensable to the validation and dissemination of valuable scientific information. By listing the reviewers, I am expressing both my personal gratitude and the appreciation of the authors for the reviewers' invaluable contributions and dedication. —Andrew C. Klein, *Editor*

- Abdelaziz, L., *Nuclear and Radiological Regulatory Authority–Egypt*
- Abrefah, J., *Defense Nuclear Facilities Safety Board*
- Adams, S., *Sandia National Laboratories*
- Agarwal, V., *Idaho National Laboratory*
- Akkurt, H., *Electric Power Research Institute*
- Akyurek, T., *Marmara University–Turkey*
- Al Rashdan, A., *Idaho National Laboratory*
- Ali, A., *University of New Mexico*
- Ali, B., *Bursa Technical University–Turkey*
- Ali, M., *Nexus Engineering*
- Allen, K., *United States Military Academy*
- Allen, T., *University of Wisconsin, Madison*
- Alvarenga, M. A., *Comissao Nacional de Energia Nuclear–Brazil*
- Arndt, S., *U.S. Nuclear Regulatory Commission*
- Ault, T., *Vanderbilt University*
- Aydogan, F., *University of Idaho*
- Ayyash, H., *Abu Dhabi Polytechnic–United Arab Emirates*
- Bacia, J., *University of Florida*
- Baker, M., *Los Alamos National Laboratory*
- Ball, E., *Energy Research, Inc.*
- Banerjee, K., *Oak Ridge National Laboratory*
- Bang, K.-H., *Korea Maritime University–Republic of Korea*
- Bang, Y., *FNC Technology Co., Ltd.–Republic of Korea*
- Bates, E., *TerraPower, LLC*
- Bayram, D., *Istanbul Teknik Universitesi–Turkey*
- Bays, S., *Idaho National Laboratory*
- Bergroth, J., *Fortum–Finland*
- Bernard, J., *Massachusetts Institute of Technology*
- Bestion, D., *CEA Grenoble–France*
- Bhaskarapillai, A., *Bhabha Atomic Research Centre–India*
- Bickel, J., *Evergreen Safety & Reliability Technologies, LLC*
- Bidaud, A., *Institut Polytechnique de Grenoble–France*
- Bilgunde, P., *Iowa State University*
- Blanchard, J., *University of Wisconsin, Madison*
- Bolotnov, I., *North Carolina State University*
- Boring, R., *Individual*
- Borrelli, R. A., *University of Idaho*
- Braarud, P. O., *Institute for Energy Technology–Norway*
- Bragg-Sitton, S., *Idaho National Laboratory*
- Bratton, R., *Los Alamos National Laboratory*
- Brown, N., *Penn State University*
- Brumm, S., *Individual–Netherlands*
- Buchanan, J., Jr., *Bettis Laboratory*
- Bye, A., *Individual–Norway*
- Cappiello, M., *Los Alamos National Laboratory*
- Carvajal, J., *Westinghouse Electric Company, LLC*
- Cetiner, S., *Oak Ridge National Laboratory*
- Challan, M., *Majmaah University College of Science–Saudi Arabia*
- Chao, J., *United Nuclear*
- Chatzidakis, S., *Oak Ridge National Laboratory*
- Chen, J., *Idaho National Laboratory*
- Chen, Z., *China University of Science and Technology–China*
- Cheong, J. H., *Kyung Hee University–Republic of Korea*
- Chettle, D., *McMaster University–Canada*
- Cheung, F. B., *Penn State University*
- Cho, H. K., *Seoul National University–Republic of Korea*
- Choi, H., *General Atomics*
- Clarke, S., *University of Michigan*
- Coble, J., *University of Tennessee*
- Coyne, K., *U.S. Nuclear Regulatory Commission*
- Cummins, D., *Los Alamos National Laboratory*
- Cuta, J., *Battelle Pacific Northwest National Laboratory*
- Dagan, R., *Karlsruhe Institute of Technology–Germany*
- D'Agostino, A., *Individual*
- D'Auria, F., *DIMNP–Italy*
- De Wet, W., *University of Tennessee*
- DelCul, G., *Oak Ridge National Laboratory*
- Dey, G., *Bhabha Atomic Research Centre–India*

- Downar, T., *University of Michigan*
 Durham, M., *Los Alamos National Laboratory*
- Ebeling-Koning, D., *Westinghouse Electric Company, LLC*
 Ebert, W., *Argonne National Laboratory*
 Erickson, A., *Georgia Institute of Technology*
 Esh, D., *U.S. Nuclear Regulatory Commission*
- Fang, J., *Argonne National Laboratory*
 Fanning, T., *Argonne National Laboratory*
 Favorite, J., *Los Alamos National Laboratory*
 Fei, T., *Argonne National Laboratory*
 Fentiman, A., *Purdue University*
 Fichot, F., *Institut de Radioprotection et de Surete
 Nucleaire–France*
 Flanagan, G., *Oak Ridge National Laboratory*
 Forbes, J., *Individual*
 Forsberg, C., *Massachusetts Institute of Technology*
 Fratoni, M., *University of California, Berkeley*
 Fukada, S., *Individual–Japan*
 Fullmer, W., *National Energy Technology Laboratory*
- Gallego Marcos, I., *Individual–Sweden*
 Geist, A., *Karlsruhe Institute of Technology–Germany*
 Gelbard, F., *Sandia National Laboratories*
 Gentry, C., *Oak Ridge National Laboratory*
 Glass, B., *Pacific Northwest National Laboratory*
 Goddard, B., *Virginia Commonwealth University*
 Golesorkhi, S., *Canadian Nuclear Laboratories–Canada*
 Goluoglu, S., *University of Florida*
 Gouder, T., *Individual–Belgium*
 Greene, S., *Advanced Technology Insights, LLC*
 Grossbeck, M., *University of Tennessee*
 Guss, P. O., *National Security Technologies, LLC*
- Ha, K., *Korea Atomic Energy Research Institute–
 Republic of Korea*
 Ha, P. O., *Vietnam Atomic Energy Institute–Vietnam*
 Hadj-Nacer, M., *University of Nevada, Reno*
 Hanan, N., *Argonne National Laboratory*
 Harris, J., *Purdue University*
 Hashemian, H., *Analysis and Measurement Services
 Corporation*
 Haste, T., *Institut de Radioprotection et de Surete
 Nucleaire–France*
 Hausladen, P., *Oak Ridge National Laboratory*
 Hayes, R., *North Carolina State University*
 Hayward, J., *University of Tennessee*
 Hebert, A., *Ecole Polytechnique de Montreal–Canada*
 Henderson, D., *University of Wisconsin, Madison*
 Hernandez Lopez, H., *Instituto Nacional de Investigaciones
 Nucleares–Mexico*
- Holcomb, D., *Individual*
 Hu, J., *Los Alamos National Laboratory*
 Hu, L.-W., *Massachusetts Institute of Technology*
 Hu, R., *Argonne National Laboratory*
 Huff, K., *University of Illinois at Urbana-Champaign*
 Hughes, N., *Individual*
 Hugo, J., *Idaho National Laboratory*
 Hursin, M., *Paul Scherrer Institut–Switzerland*
 Hylko, J., *Fluor Federal Services, Inc.*
- Ingersoll, D., *NuScale Power*
 Ishii, M., *Purdue University*
 Iverson, E., *Spallation Neutron Source*
 Iyer, K., *Indian Institute of Technology Bombay–India*
- James, M., *Los Alamos National Laboratory*
 Jeltsov, M., *KTH Royal Institute of Technology–Sweden*
 Jensen, P., *Pacific Northwest National Laboratory*
 Jeong, J. J., *Pusan National University–Republic of Korea*
 Johnson, J., *Oak Ridge National Laboratory*
 Jovanovic, I., *University of Michigan*
 Jubin, R., *Oak Ridge National Laboratory*
- Kadakia, H. K., *Zachry Nuclear Engineering*
 Kaizer, J., *U.S. Nuclear Regulatory Commission*
 Kane, J., *Idaho National Laboratory*
 Karahan, A., *Argonne National Laboratory*
 Karriem, Z., *Idaho National Laboratory*
 Kessinger, G., *Savannah River National Laboratory*
 Khatib-Rahbar, M., *Energy Research, Inc.*
 Kienzler, B., *Karlsruhe Institute of Technology–Germany*
 Kiger, C., *Analysis and Measurement Services
 Corporation*
 Kim, H. R., *Ulsan National Institute of Science and
 Technology–Republic of Korea*
 Kim, Y., *Korea Advanced Institute of Science and
 Technology–Republic of Korea*
 King, J., *Colorado School of Mines*
 Knight, T., *University of South Carolina*
 Knuckles, E., *Individual*
 Kobelak, J., *Westinghouse Electric Company, LLC*
 Kosbab, B., *SC Solutions, Inc.*
 Kozlowski, T., *University of Illinois*
 Krahn, S., *Vanderbilt University*
 Krsul, J., *Argonne National Laboratory*
 Kucukboyaci, V., *Westinghouse Electric Company, LLC*
 Kum, O., *University of Southwest America*
 Kumar, M., *Indian Institute of Technology Gandhinagar–
 India*
 Kumar, P., *IIT(ISM)–India*
 Kurt, E., *Idaho National Laboratory*

- LaBrier, D., *Oregon State University*
 Lee, J., *University of Michigan*
 Lee, S., *Savannah River National Laboratory*
 Leggett, C., *U.S. Nuclear Regulatory Commission*
 Levinsky, A., *Westinghouse Electric Company, LLC*
 Li, S., *Idaho National Laboratory*
 Liao, C., *Oregon State University*
 Lien, P., *U.S. Nuclear Regulatory Commission*
 Liu, M., *University of New Mexico*
 Liu, Y., *Individual*
 Lodi, F., *Individual–Italy*
 Lomperski, S., *Argonne National Laboratory*
 Loyalka, S., *University of Missouri, Columbia*
- Madni, I., *U.S. Nuclear Regulatory Commission*
 Mahe, C., *Individual–France*
 Marcum, W., *Oregon State University*
 Margulis, M., *University of Cambridge–United Kingdom*
 Maronati, G., *Argonne National Laboratory*
 McCarthy, K., *Canadian Nuclear Laboratories*
 McLeod, B., *JAI Corporation*
 Memmott, M., *Brigham Young University*
 Mendizabal Sanz, R., *Consejo de Seguridad Nuclear–Spain*
 Meng, Z., *Individual–China*
 Merwin, A., *University of Nevada, Reno*
 Miller, W., *University of Missouri, Columbia*
 Mo, K., *Argonne National Laboratory*
 Modarres, M., *University of Maryland*
 Mohanty, S., *Center for Nuclear Waste Regulatory Analyses*
 Morgan, T., *Exponent*
 Mudunuru, M., *Los Alamos National Laboratory*
 Muhlheim, M., *Oak Ridge National Laboratory*
 Murase, M., *Institute of Nuclear Safety System, Inc.–Japan*
- Naitoh, M., *Institute of Applied Energy–Japan*
 Nathan, S., *Savannah River Nuclear Solutions*
 Nava Dominguez, A., *Canadian Nuclear Laboratories–Canada*
 Nichita, E., *University of Ontario Institute of Technology–Canada*
 Nicholl, M., *University of Nevada, Las Vegas*
 Ninokata, H., *Politecnico di Milano–Italy*
 Nourbakhsh, H., *U.S. Nuclear Regulatory Commission*
- Odeh, F., *Niowave, Inc.*
 Okuno, K., *Ando-Hazama Technical Research Institute–Japan*
- Palmtag, S., *Core Physics, Inc.*
 Peel, R., *Nuclear-21 Ltd.–United Kingdom*
 Perfetti, C., *Oak Ridge National Laboratory*
- Perret, G., *Paul Scherrer Institut–Switzerland*
 Peters, N., *University of Missouri, Columbia*
 Petruzzi, A., *Nuclear and Industrial Engineering–Italy*
 Phongikaroon, S., *Virginia Commonwealth University*
 Pierson, M., *Virginia Polytechnic Institute and State University*
 Piro, M., *Individual–Canada*
 Pla, P., *European Commission Joint Research Centre, Petten–Netherlands*
 Plagge, M., *European Spallation Source–Sweden*
 Polidoro, F., *CISE2007–Italy*
 Ponciroli, R., *Argonne National Laboratory*
 Pop, A., *Nuclear and Industrial Engineering SRL–Italy*
- Qian, J., *Schlumberger-Doll Research*
 Qin, S., *University of Michigan*
- Rader, J., *Oak Ridge National Laboratory*
 Rätty, A., *VTT Technical Research Centre–Finland*
 Rimpault, G., *CEA–France*
 Roberts, J., *Kansas State University*
 Rombough, C., *CTR Technical Services, Inc.*
- Sagar, B., *Sagar Science Consulting*
 Sahin, D., *National Institute of Standards and Technology*
 Saji, G., *Individual–Japan*
 Sajo, E., *University of Massachusetts, Lowell*
 Salehi, K., *University of North Carolina at Charlotte*
 Saxena, A., *Eidgenössische Technische Hochschule Zurich–Switzerland*
 Scaglione, J., *Oak Ridge National Laboratory*
 Scherer, C., *Individual*
 Ševeček, M., *Ceske Vysoke Uceni Technicke v Praze–Czech Republic*
 Shahmohammadi Beni, M., *City University of Hong Kong–Hong Kong*
 Shaver, D., *Argonne National Laboratory*
 Shores, E., *Los Alamos National Laboratory*
 Shumaker, B., *AMS Corporation*
 Shwageraus, E., *University of Cambridge–United Kingdom*
 Simpson, M., *University of Utah*
 Sjoden, G., *U.S. Air Force Technical Applications Center*
 Sjöland, A., *Swedish Nuclear Fuel & Waste Management Co.–Sweden*
 Skutnik, S., *University of Tennessee, Knoxville*
 Sonnenkalb, M., *Gesellschaft für Anlagen- und Reaktorsicherheit gGmbH–Germany*
 Sousa, A., *National Commission of Nuclear Energy–Brazil*
 Sowder, A., *Electric Power Research Institute*
 Staicu, D. M., *EC, JRC, ITU–Germany*
 Stauffer, P., *Los Alamos National Laboratory*

- Sterner, R., *Dominion Resources Services, Inc.*
 Stevanovic, V., *University of Belgrade–Serbia*
 Stone, J., *Exelon Corporation*
 Stout, R., *RhoBeta Sigma & Assoc.*
 Sublet, J.-C., *United Kingdom Atomic Energy Authority–United Kingdom*
 Sugawara, T., *Japan Atomic Energy Agency–Japan*
 Suh, K., *Seoul National University–Republic of Korea*
 Suikkanen, H., *Lappeenranta University of Technology–Finland*
 Sullivan, T., *Brookhaven National Laboratory*
 Sun, K., *Massachusetts Institute of Technology*
 Sun, X., *University of Michigan*
 Sundaram, R., *AREVA NP, Inc.*
 Swinney, M., *Oak Ridge National Laboratory*
- Takada, S., *Japan Atomic Energy Agency–Japan*
 Talamo, A., *Argonne National Laboratory*
 Taleyarkhan, R., *Purdue University*
 Tan, S., *Individual–China*
 Tang, Y., *Tsinghua University–China*
 Thakkar, J., *Westinghouse Electric Company, LLC*
 Thompson, S., *Dominion Generation*
 Tochio, D., *Japan Atomic Energy Agency–Japan*
 Tokuhira, A., *University of Ontario Institute of Technology–Canada*
 Toth, B., *Individual–Hungary*
 Tsvetkov, P., *Texas A&M University*
 Tucek, K., *European Commission–Netherlands*
 Tulenko, J., *University of Florida*
 Turinsky, P., *North Carolina State University*
- Ulrich, T., *Individual*
 Unlu, K., *Penn State University*
 Utgikar, V., *University of Idaho*
- Van Den Durpel, L., *Nuclear-21.Net–Belgium*
 Van Rooijen, W., *University of Fukui–Japan*
- Vasiliev, A., *Paul Scherrer Institut–Switzerland*
 Verboom, W., *University of Twente–Netherlands*
 Verfondern, K., *Research Center Juelich–Germany*
 Vinai, P., *Chalmers University of Technology–Sweden*
- Wang, C., *Idaho National Laboratory*
 Wang, J., *University of Wisconsin, Madison*
 Weber, S., *Individual–GERMANY*
 Weerakkody, S., *U.S. Nuclear Regulatory Commission*
 Wen, X., *University of Florida*
 Williams, M. M. R., *Individual–United Kingdom*
 Willit, J., *Argonne National Laboratory - East*
 Wilson, P., *University of Wisconsin, Madison*
 Woloshun, K., *Los Alamos National Laboratory*
 Worrall, A., *Oak Ridge National Laboratory*
 Wu, X., *Massachusetts Institute of Technology*
 Wu, Z., *Virginia Commonwealth University*
- Xiao, Y., *Shanghai Jiao Tong University–China*
 Xu, Z., *TerraPower, LLC*
- Yagnik, S., *Electric Power Research Institute*
 Yang, B.-W., *Individual–China*
 Yang, W. S., *Purdue University*
 Yao, T., *Rensselaer Polytechnic Institute*
 Yeung, M., *Areva NP, Inc.*
 Yim, M.-S., *Korea Advanced Institute of Science and Technology–Republic of Korea*
 Yu, Y., *Argonne National Laboratory*
- Zhang, G., *University of California, Berkeley*
 Zhao, H., *Idaho National Laboratory*
 Zhao, X., *Massachusetts Institute of Technology*
 Zhong, Z., *Argonne National Laboratory*
 Zhou, Z., *Tsinghua University–China*
 Zou, L., *Idaho National Laboratory*