

Agenda

SUNDAY, JULY 28

8–11 a.m.

Committee Meetings

Communications Committee
Northwestern Room
Facilitator: Lily Raabe

Professional Development Committee
Ohio Room
Facilitator: Amanda Card

Awards & Metrics Committees (combined)
Purdue/Wisconsin Rooms
Facilitators: Vivian Wagnon and LuEllen Lee

11 a.m.–1:30 p.m.

U.S. WIN Leading Group Meeting

(closed meeting)
Avenue Ballroom

1:30–3:30 p.m.

Committee Meetings

Awards & Recognition Committee
Purdue Room
Facilitator: Vivian Wagnon

Communications Committee
Northwestern Room
Facilitator: Lily Raabe

Metrics Committee
Wisconsin Room
Facilitator: LuEllen Lee

Professional Development Committee
Ohio Room
Facilitator: Amanda Card

Member–At–Large Meeting

Great America 2
Facilitators: Gilda Bocoock, Westinghouse – Retired
Savannah Fitzwater, National Nuclear Security Administration

3–6 p.m.

Registration

4–5 p.m.

Student and Mentor Orientation

Avenue Ballroom
Facilitator: Savannah Fitzwater, National Nuclear Security Administration



AGENDA

4–5 p.m.

Attendees Orientation

Chicago Ballroom FGH

Facilitators: Marlene Delaney, Jensen Hughes
Tara Carman, Exelon Corporation

Get the most out of your experience at the U.S. Women in Nuclear National Conference. Attend this orientation session to learn everything you need to know to prepare for the conference

5–6:30 p.m.

Welcome Mixer/Opening Reception

Grand Ballroom 3

MONDAY, JULY 29

6–6:45 a.m.

Fitness Walk

Leads: Nadia Tourjman and Victoria Riso, Exelon Corporation
Leaving from Chicago Marriott Downtown lobby

7 a.m.–5 p.m.

Registration

Grand Ballroom 3

7–8 a.m.

Breakfast

Grand Ballroom 3

8–10 a.m.

U.S. WIN Welcome

Grand Ballroom 1&2

Susan Korn
U.S. WIN Chair
Vice President, Nuclear Project Management
Exelon Corporation

Remarks from the Host

Chris Crane
President and Chief Executive Officer
Exelon Corporation

Plenary: Vision of the Future

Facilitator: Kaitlin Rekola, Nuclear Energy Institute

In this plenary, our prestigious panel members will provide their 20/20 Vision of the Future of the nuclear industry from various viewpoints – including: regulatory, policy, and technology – domestic and international.

Moderator: Susan Landahl
Senior Vice President
Exelon Corporation

Honorable Dr. Rita Baranwal
Assistant Secretary of Nuclear Energy
U.S. Department of Energy

Margie Doane
Executive Director for Operations
U.S. Nuclear Regulatory Commission

Honorable Sue Rezin
Illinois State Senator 38th District (R-IL)

10–10:30 a.m.

Networking Break
Grand Ballroom 1&2

10:30 a.m. – noon

Breakout Sessions

Technical Track: Control Room of the Future
Chicago Ballroom FGH

Facilitator: Katya LeBlanc, Idaho National Laboratory

The analog control rooms of the past are not up to the challenge of supporting the operators of the future. Future control rooms will contain more automation, more information, and may even integrate technology like machine learning and artificial intelligence. This session will explore the benefits and challenges of advanced control rooms and the impact to human operators who rely on the control room technologies.

Shannon Eggers
Senior Cyber Security Specialist
Idaho National Laboratory

Stephanie S. Foerster
Senior Engineer
Human Factors & Human Machine Interface Systems, Design Engineering
GE Hitachi Nuclear Energy

Hoa Nguyen
Researcher in Human and Automation
Institute for Energy Technology

Personal Development Track: Leadership and Self-Deception
Chicago Ballroom D

Facilitator: Judith O'Dell, Tennessee Valley Authority

What is leadership and what is holding us back? This session will introduce you to the bestselling book *Leadership and Self-Deception: Getting Out of the Box* by the Arbing Institute. We will discuss what the "disease" of self-deception is and how we can identify and escape our own self-destructive behavior to improve our performance and become leaders at our organizations.

Mckenzie Hawkley
Engagement and Development Lead
Idaho National Laboratory

Chapter Development Track: Engagement with Members At-Large Across US WIN

Chicago Ballroom E

Facilitator: Julie Ezold, Oak Ridge National Laboratory

At-Large U.S. WIN members constitute a considerable percentage of the organization's membership. As these members do not belong to an established chapter, they can miss out on important information communicated out by the Steering Committee, Leading Group, and other committees. Keeping all U.S. WIN members aligned is critical for the nuclear industry's current and projected trajectory. This session will focus on better ways to engage with at-large members and make sure their input and voices are heard.

Savannah Fitzwater

Data Analytics Program Manager, Office of Infrastructure
National Nuclear Security Administration

Heather Connaway

Principle Nuclear Engineer
Argonne National Laboratory

Lily Raabe

Chair of U.S. WIN Communications Committee
Core Performance Engineer
Comanche Peak Nuclear Power Plant
Vistra Energy

Sarah Morgan

Research Assistant/Graduate Student
Virginia Commonwealth University

Theme Track: Future Scenario Planning Tools and Procedures

Chicago Ballroom ABC

Facilitator: Lori Deem Schmidt, Westinghouse Electric Company

The utility industry is experiencing an unprecedented paradigm shift – evolving energy trading markets, excess power on the grid from solar and wind energy, social pressure for cleaner energy sources, demand for greater customer control, as well as shifting regulatory focuses. To survive and thrive, we need robust businesses today so we can be resilient to external changes in the future. This requires that we put the future on the agenda of our organizations and learning and embracing strategic foresight tools to help us be successful.

Zainub Dugarwalla, P.E.

Energy Policy & Business Strategy Executive Advisor, Sr. Engineer
Arizona Public Service

Noon–1:30 p.m.

Remarks from U.S. WIN Executive Advisory Council

Grand Ballroom 1&2

Maria Korsnick
President and CEO
Nuclear Energy Institute

Awards Luncheon

Facilitator: Vivian Wagon, Chair of U.S. WIN Awards and Recognition Committee

The Chapter Excellence Awards will be presented to the small and large chapters that displayed excellence in the areas of Professional Development, Public Outreach, Networking, and Overall Excellence. The Most Reactive chapter will be recognized for their efforts to educate the public about nuclear energy during Nuclear Science Week. The U.S. WIN Leadership Award will be presented to recognize a U.S. WIN member who has made significant contributions and demonstrated leadership in the three strategic objectives of U.S. WIN.

1:30–2 p.m.

Networking Break

Grand Ballroom 3

2–3:30 p.m.

Breakout Sessions

Technical Track: Innovations in Nuclear Energy

Chicago Ballroom FGH

Facilitator: Alice Caponiti, U.S. Department of Energy

Innovation in nuclear energy can take many different forms. The technologies we pursue can push the boundaries of what was once achievable and lead to disruptive new approaches. Sometimes innovation is the fruit of overcoming the relentless day-to-day challenges that stand in the way of success. Innovation can result in creating a new language and outlook – having people visualize how innovation can take root by thinking in a new way. Each of our speakers will take on a distinctive aspect of what it takes to realize the full potential of nuclear energy.

Carol Lane
President, Cynergy LLC
Xcel Energy

Sherri Buchanan
Senior Project Manager, Transformational Challenge Reactor
Oak Ridge National Laboratory

Suzanne Hobbs Baker
Communications Advisor
Third Way

Personal Development Track: Mindfulness and Self Awareness – Emotional Intelligence Skills Enhanced through Movement

Chicago Ballroom D

Facilitators: Christine DeSantis, Exelon Corporation
Carolyn Flory-Magatz, Exelon Corporation

What do you think when you hear the word mindfulness? If you think of something spiritual or visualize someone meditating, cross-legged, chanting “om”, you likely think mindfulness might not seem relevant in the workplace. However, mindfulness is about being fully present in the moment, aware of your surroundings, and balanced in your reactions. What perception are your colleagues left with after interacting with you? This session will incorporate experiential learning and movement-based techniques to increase your mindfulness to help you to better self-regulate your emotions and their impact on your co-workers. The ultimate goal is better decision making in both your personal and professional life.

Gail Gogliotti
Clinical Professional Counselor, Certified Dance/Movement Therapist
Urban Wellness Counseling

Sandy Lamb
MBA, Certified Business Coach
Altitude Business Coaching LLC

Chapter Development Track: Creating a WINdividual Chapter – Finding the Mold to Fit Your Needs

Chicago Ballroom E

Facilitators: Madeleine Waller, Rensselaer Polytechnic Institute
Alexandria Laing, Rensselaer Polytechnic Institute

Different techniques work for different chapters. Leveraging the strengths and understanding the weaknesses of your chapter will allow you to enhance the effectiveness of your chapter’s activities. By understanding your distinct challenges, resources and capabilities, your chapter will be well positioned to consistently exceed expectations! This panel will feature speakers from four types of chapters: power generation, national labs, construction and consulting, and student chapters. The speakers will provide insights on their chapter types best practices and will then participate in a guided conversation between the members of each chapter type. Strategies for effective resource utilization and capabilities management will assist participating chapters to maximize their WINdividual chapter.

Julie Cramer
System/Mechanical Engineer
Y-12 National Security Complex

Angelina Garcia
Student/WIN Chapter President
Texas A&M University

Susan Jenkins
Controller
Framatome

Mayra Alvarado
Emergency Planning Senior Coordinator
Arizona Public Service

Theme Track: Charting Your Future

Chicago Ballroom ABC

Facilitator: Kendra Ware, Tennessee Valley Authority

Your individual vision for the future should include near, mid and long-term goals. What will your career look like in 5 years? 10 years? 20 years? How can you prepare to make that vision a reality? Speakers from all career stages will share their goals and the plans that made, or are making, their goals a reality. Come be inspired and challenged to chart your future!

Laura Livingston
U.S. WIN Member at-Large
Retired Westinghouse Executive

Lauren Lopez
Supervisor, Nuclear Probabilistic Risk Assessment
Dominion Energy

Bonnie Bryant
Senior Manager Fleet Operations
Entergy Nuclear Services, LLC

Victoria Dennis
Senior Manager, Site Quality Assurance
Tennessee Valley Authority

3:30–4 p.m.

Group & Chapter Photos

Grand Ballroom 3

Facilitator: Julie Yockey, Exelon Nuclear

The group photo will be followed by individual chapter photos. Each chapter lead will need to check-in for sequencing information.

4–4:15 p.m.

Networking Break

Grand Ballroom 3

4:15–5:30 p.m.

Regional Meetings

Region I

Chicago Ballroom FGH

Facilitator: Denise Ingoe, Exelon Corporation

Region II

Chicago Ballroom D

Facilitator: Amy Hill, Duke Energy Corporation

Region III

Chicago Ballroom E

Facilitator: Emily Wood, DTE Energy

Region IV

Chicago Ballroom ABC

Facilitator: Julie McClure, Entergy

7–10 p.m.

Special Event

Theatre on The Lake

Buses Depart Ohio Street Entrance at 6:30 p.m.

Transport back to the prohibition era with us for a night filled with live music, dancing, delicious bites, and speakeasy beverages! You're in for a roaring 20's good time.

Attire: Evening casual with an encouragement to participate in the 1920's flapper theme.

TUESDAY, JULY 30

6–6:45 a.m.

Fitness Walk

Leads: Nadia Tourjman and Victoria Riso, Exelon Corporation
Leaving from Chicago Marriott Downtown lobby

7 a.m.–3 p.m.

Registration

Grand Ballroom 3

7–8:30 a.m.

Breakfast

Grand Ballroom 3

8:30–10 a.m.

Remarks from U.S. WIN Executive Advisory Council

Grand Ballroom 1&2

Jay Wileman
President and CEO
GE Hitachi Nuclear Energy

Plenary: Decommissioning

What does the life cycle of a nuclear power plant look like today in the United States? The current and future state of the nuclear industry is changing, with utilities considering lifetime extensions, new plants being built, and decommissioning under way at some sites. In this session, we will hear from key stakeholders in decommissioning who will provide an overview of the status of decommissioning in the United States with an explanation of the different life-cycle stages, the challenge of funding decommissioning projects, current regulatory requirements for decommissioning and an overview of active decommissioning experiences.

Moderator: Jackie Racer-DeSanctis
Organizational Effectiveness Programs Manager, PSEG

Carol Peterson
Senior Vice President of Strategy, Planning & Programs
Exelon Corporation

Pam Cowan
Senior Vice President
Holtec International

Juliann Edwards
Vice President
EnergySolutions

Carol Berrigan
Senior Director, Federal Programs, Governmental Affairs
Nuclear Energy Institute

10–10:30 a.m. **Networking Break**

10:30 a.m.–noon **Breakout Sessions**

Technical Track: Work Smarter, Not Harder – How We Use Data Analytics and New Technologies Now and in the Future

Chicago Ballroom FGH

Facilitator: Ferheen Oureshi, Exelon Corporation
Savannah Fitzwater, National Nuclear Security Administration

Our existing plants and facilities are exploring new and exciting ways to advance operations through data analytics. Learn how data analytics and other technologies drive business value, improve efficient operations, gain new insights, and minimize risks, moving the nuclear field into the future.

Savannah Fitzwater
Data Analytics Program Manager, Office of Infrastructure
National Nuclear Security Administration

Xenia Mastopetrou
Assistant Marketing Manager
NALCO Water

Misty Biederman
Senior Analyst
Paragon Energy Solutions

Richard Szoch
Senior Manager – Nuclear Innovation
Exelon Corporation

Personal Development Track: Competencies – Building Skills for Success

Chicago Ballroom D

Facilitator: Jackie Racer-DeSanctis, PSEG Nuclear LLC

Session Mentees:
Mine Yilmaz, Ph.D. Lead Thermal-Mechanical Analysis Engineer, Fuel Performance and Design
GE Hitachi Nuclear Energy

Nara Turner
Procurement Operations Manager
PSEG Nuclear LLC

One of the goals of U.S. Women in Nuclear is to support the professional development of women in the nuclear industry. This session will focus on women that have succeeded in their careers and some lessons that they have learned along the way that could help you in your journey.

Debra Pool
Director Organizational Effectiveness
PSEG Nuclear LLC

Jennifer Rowland
Nuclear Licensing & Regulatory Affairs Coordinator
Dominion Energy

Beth Jenkins
Director of Engineering
Tennessee Valley Authority

Jessica Walker
Manager Risk & Hazard
Jensen Hughes

Chapter Development Track: Allies and Advocates – Positive Dialogue and Building Support for Equality in Your Chapter
Chicago Ballroom E

Facilitator: Katie Saltzgiver, MPR Associates, Inc.

When women win, everyone wins. A recent study by McKinsey Global Institute estimated that \$12 trillion could be added to global economic growth by advancing gender equality. Studies show that supporting and advancing women and other minority groups contribute to a more positive workplace culture. While the benefits of inclusion have been demonstrated time and again, many women and minority groups still face challenges in a male-dominated work environment. Oftentimes, men do not know how to best support and advocate for their women and minority colleagues. In this session, speakers will share their experiences with (in)equality and explore ways men can become sponsors and advocates for the women and minority groups in their workplace.

Marri Marchionda-Palmer
Site Vice President
Braidwood Generating Station
Exelon Corporation

Melanie Roberts
Nuclear Instructional Technologist
Duke Energy Corporation

Erin Cable
Operations Supervisor
Duke Energy Corporation

Nancy Svites
Director of Human Resources
MPR Associates, Inc.

John Simons
General Manager of Projects
MPR Associates, Inc.

Theme Track: Why Nuclear Advocacy Matters and How to Do It Effectively

Chicago Ballroom ABC

Facilitator: Dorothy Wallheimer, Exelon Generation

Nuclear employees, environmentalists, students and community leaders who are passionate about the zero-carbon, reliability, and resiliency benefits that nuclear energy provides to our communities and our country are speaking up more than ever before. Learn more about why they are involved in this grassroots advocacy and how you can do the same.

Sandy McDonald
President
African American Environmentalist Association

Casey Douglas
Director, APCO Worldwide
Nuclear Matters

Linsey Wisniewski
Senior Manager, Nuclear Communication
Exelon Generation

Yehudis Gottesfeld
Ph.D. Student
Fu Foundation School of Engineering and Applied Science
Columbia University

Noon–1:30 p.m.

Luncheon: The WINning Formula for Interpersonal Effectiveness

Grand Ballroom 1&2

Facilitator: Amanda Card, MPR Associates, Inc., Chair of U.S. WIN Professional Development Committee

What does it take to win with people? Individuals with excellent people skills connect with us, make us feel good about ourselves, and lift us to a higher level. Our interaction with them creates a positive experience that makes us want to work with them. This ability to connect with people and positively influence them is called ***Interpersonal Effectiveness***. It is the key differentiator that leads to personal and professional success and effective leadership, especially in technical fields like Engineering and IT.

This lunch keynote will talk about the WINning formula for interpersonal effectiveness which includes three essential components: Attitude, Awareness, and Ability. You will learn communication strategies that will help you build on all three components.

David Minionis
Organizational Effectiveness Consultant
Humanetrics

1:30–2 p.m.

Networking Break

Grand Ballroom 3

2–3:30 p.m.

Breakout Sessions

Technical Track: The Future Vision of Fission: Virtual and Augmented Reality Devices in Nuclear Power

Chicago Ballroom FGH

Facilitators: Melissa Milstrey, MPR Associates, Inc.
Carol Rocha, Exelon Corporation

If pictures are worth a thousand words, then virtual reality is worth a million. Virtual and augmented reality has the potential to reinvent training, as well as other work processes, in the nuclear power industry by allowing nuclear professionals to immerse themselves in realistic situations. In this interactive session, speakers will describe the applications of virtual and augmented reality devices and discuss the challenges of implementing this advanced technology in the nuclear power industry.

Adam Mattmuller
Strategy and Analytics Consultant
Deloitte

Carl Rytych
Digital Plant Innovation Team
Exelon Corporation

Richard Wellens
President
Systems Technology, Inc.

Brad Wellens
Director of Marketing
Systems Technology, Inc.

Personal Development Track: Using Storytelling to Enhance Your Message

Chicago Ballroom D

Facilitator: Marcia Lesniak, Exelon Nuclear

Are you a visionary or influencer? If you have a mix of communication styles, join the club! Effective leaders have been found to encourage dialogue, develop opinions, and enhance corporate responsibility. Using storytelling to enhance your communication offers an opportunity for connection with your audience. It enhances the message and enables the audience to engage and escape our impatient world. In this seminar,

participants will learn how to effectively lead via storytelling, maintain their influence and develop their organizational vision.

Jhansi Kandasamy
Vice-Chair of U.S. WIN
Vice President, Services Engineering
GE Hitachi Nuclear Energy

Tara Zachariah
Director of Content Strategy and Development
Nuclear Energy Institute

Lisa McBride
President Elect, WiN Canada
Manager, Stakeholder Relations
Ontario Power Generation

Veronica Appleton, Ph.D.
Professor of Intercultural Communication
DePaul University

Chapter Development Track: Lessons Learned and Goal Setting in a Time of Change

Chicago Ballroom E

Facilitator: Anne Marie Coleman, University of Tennessee-Knoxville

Setting and meeting goals is an important part of growing and maintaining an active chapter. Every chapter has room to improve and grow their impact on the nuclear industry and their community. Working to set and meet realistic goals for your chapter to increase their engagement, outreach, personal development, and professional development is necessary to have an impactful chapter. This session will discuss learning to make the most impact with your chapter's resources and how to set realistic goals for your chapter's development.

Amy Hill, P.E.
Nuclear Engineer
Duke Energy Corporation

Kendra Ware
Program Manager
Tennessee Valley Authority

Sarah Risley
Nuclear Training Accreditation Supervisor
Pacific Gas and Electric Company

Juanita Billingsley
Executive Administration Assistant
Palo Verde Generating Station

Theme Track: Innovation – Hands-on Workshop

Chicago Ballroom ABC

Facilitator: Gilda Bocock, Westinghouse-retired

Interested in learning more about problem solving through design thinking? Learn the basics in our fast-paced design thinking training workshop and how you can apply it to your organization and your everyday life.

Come experience an interactive and practical workshop to get you started with design thinking and learning through doing. We will share with you some of the best tools to use when getting started with solving problems through innovation. We want to help you learn not only to use design thinking methods and techniques, but also to develop the mindset of a design thinker who is focused on innovative solutions to succeed sooner.

Erica Grajciar
Innovation Program Manager
Exelon Corporation

Giselle Gamble
Innovation Specialist
Exelon Corporation

3:30–3:45 p.m.

Networking Break

3:45–4:45 p.m.

Closing Plenary: Our Future Starts Now

Grand Ballroom 1&2

Facilitator: Victoria Dennis, Tennessee Valley Authority

While some nuclear plants are being decommissioned, largely in part due to economic reasons, there are still several areas where the nuclear power industry is growing and getting stronger. In this session, we will hear updates from industry leaders who are pursuing advanced reactor technologies, as well as plant license extensions to 80 years. These leaders are breaking ground in areas that will change the industry for the better. We'll also hear from an expert who will explain how we can all be better advocates for the nuclear industry.

Moderator: Alice Caponiti
Program Director, Office of Accelerated Innovation
Department of Energy (DOE)

Dan Stoddard
Senior Vice President & Chief Nuclear Officer
Dominion Energy

John Bumgardner
Program Manager for the Versatile Test Reactor Project
Idaho National Laboratory

Chris Levesque
President & Chief Executive Officer
TerraPower

Suzanne Jaworowski
Vice-Chair, Clean Energy Education & Empowerment Technology
Collaboration Program
Senior Advisor for Policy & Communications
Office of Nuclear Energy, U.S. Department of Energy

4:45–5 p.m.

Closing Comments

Jhansi Kandasamy
Chair-elect of U.S. WIN
Vice President, Services Engineering
GE Hitachi Nuclear Energy

Dan Stoddard
Senior Vice President & Chief Nuclear Officer
Dominion Energy

WEDNESDAY, July 31

Optional Professional Development Workshop

8 a.m.–3 p.m.

Communicating with Social Intelligence

Marriott Ballroom

Facilitator: Amanda Card, Chair of U.S. WIN Professional Development Committee

Speaker: David Minionis, Organizational Effectiveness Consultant, Humanetrics

Personal success depends largely on how well people interact with each other. Each interaction has the potential to work for or against achieving the most desirable effect and outcome. Knowing how to communicate effectively in day-to-day interactions is a critical part achieving personal and organizational success.

Good communication is critical to one's success. Whether the need is to develop and leverage new technology, deliver excellent customer service, or work collaboratively to improve solutions, social intelligence is the core to that success.

The ***Communicating with Social Intelligence*** workshop *will* illuminate how to identify and understand unique behavioral differences among co-workers in ways that enhances relationships and personal performance. The workshop will be interactive; participants will have the opportunity to interact with other WIN members and practice communicating with social intelligence. Participation includes a personalized communication profile and interpersonal effectiveness strategies.

Workshop objectives include:

- Understand others and increase your **Social Intelligence**
- **Read Others** to accurately describe them
- **Manage and Adapt** your communication to different situations
- **Use New Application Tools** to make a difference in all your key relationships
- **Leverage Communication Strategies** in our everyday work and personal life

Optional Technical Tours

7:30 a.m.–5 p.m.
Bus leaves Ohio
Street Entrance at
7:30

University of Illinois Urbana-Champaign

Lead: Bobbie Schulte and Misty Goff, Exelon Corporation

The University of Illinois is in its second century of operation and is recognized as a national center of excellence in education. Nuclear, Plasma, and Radiological Engineering (NPRE) ILLINOIS is the one academic department at the University which serves the needs for the development of expertise in nuclear power, as well as a broad range of advanced science and engineering needs, to develop atomic and nuclear processes for the benefit of today's society. NPRE ILLINOIS is renowned for its expertise on issues surrounding the production, transport, and interactions of radiation with matter and the application of all nuclear processes. This includes leadership in traditional areas of nuclear fission for production of electric power and guiding the development of advanced nuclear systems for more efficient production of energy resources. NPRE ILLINOIS is at the forefront of topics involving national and global energy and security issues, particularly concerning the development and implementation of nuclear energy sources and other advanced energy systems.

8 a.m.–5 p.m.
Bus leaves Ohio
Street Entrance at
8 a.m.

Fermi National Accelerator Laboratory & Argonne National Laboratory

Lead: Tracy White, Exelon Corporation

Fermilab is a national particle physics lab owned by the United States Department of Energy's Office of Science and operated by a partnership between the University of Chicago and the Universities Research Alliance. They work in conjunction with scientists from 50 countries to study the building blocks of the universe and the forces at work between them. By creating beams of particles with accelerators and measuring them with detectors, we can learn more about how the universe works. The tour includes an introduction to Fermilab, a guided walk-through of the Linear Accelerator and the 15th floor of Wilson Hall, as well as a question and answer session with a scientist.

Argonne is a U.S. Department of Energy multidisciplinary science and engineering research center, where talented scientists and engineers work together to answer the biggest questions facing humanity, from how to obtain affordable clean energy to protecting ourselves and our environment. The Labs goal, since they were born out of the University of Chicago's work on the Manhattan Project in the 1940s, has been to make an impact. The laboratory works in concert with universities, industry, and other national laboratories on questions and experiments too large for any one institution to do by itself. Through collaborations here and around the world, they strive to discover new ways to develop energy innovations through science, create novel materials molecule-by-molecule, and gain a deeper understanding of our planet, our climate, and the cosmos..



AGENDA

8:30 a.m.–3:30 p.m.
Bus leaves Ohio
Street Entrance
at 8:30

Dresden Generating Station

Lead: Kristen Pfingsten, Exelon Corporation

Dresden Generating Station, a two–unit boiling water reactor plant operated by Exelon and located in rural Grundy County in Northern Illinois, is home to the nation's first full-scale, privately financed nuclear power plant, which began operation in 1960. Capable of generating 210 megawatts of electricity before its retirement in 1978, Dresden Unit 1 is designated a Nuclear Historic Landmark by the American Nuclear Society. Dresden Units 2 and 3 were granted license renewals to continue operation for an additional 20 years, extending them to 2029 and 2031. Visitors will learn of Dresden's long operating history and will visit areas including decommissioned Unit 1 and the simulator in the training center.