



**2019 FALL WORKSHOP,  
ANNUAL MEETING & 9-HOLE SCRAMBLE GOLF OUTING  
SEPTEMBER 26, 2019**

The Village Links of Glen Ellyn, 485 Winchell Way, Glen Ellyn, IL  
[www.swanaillinois.com](http://www.swanaillinois.com)

**CHARGING INTO THE FUTURE OF LITHIUM-ION BATTERIES**

What is the problem? What is being done? What does the future look like?

- 8:30 - 9:00 a.m.**                    **Registration & Hot Breakfast**
- 9:00 - 9:05 a.m.**                    **Welcome Remarks – Chris Peters, President, SWANA Illinois Chapter**
- 9:05 - 9:25 a.m.**                    **Overview of Lithium-Ion Batteries: What makes them a hazard?**  
Jeff Spangenberg (Materials Recycling R&D Lead), Argonne
- 9:25 - 9:35 a.m.**                    **FIRE: the local story**  
Jon Schroeder (Heartland), Lakeshore Recycling Systems
- 9:35 - 10:15 a.m.**                    **Fire Hazards: National trends and future trajectories**  
Ryan Fogelman, Fire Rover
- 10:15 - 10:50 a.m.**                    **The Lingering Effects of a Fire**  
John Schumacher, Assurance
- 10:50 - 11:00 a.m.**                    **Break**
- 11:00 - 11:40 a.m.**                    **Battery Outreach: What’s currently available to help you?**  
Tim Warren, Call2Recycle
- 11:40 – 12:20 p.m.**                    **The Future of Battery Recycling**  
Jeff Spangenberg (Materials Recycling R&D Lead), Argonne
- 12:20 – 12:45 p.m.**                    **Break/ Lunch**
- 12:45 – 1:05 p.m.**                    **Illinois Policy around Batteries**  
Lisa Disbrow (Recycling Task Force), Waste Management
- 1:05 – 1:30 p.m.**                    **Panel Discussion – Perspectives of MRFs, Haulers, and Local Governments**
- 1:30 - 1:50 p.m.**                    **SWANA Annual Meeting and Board Elections**
- 2:00 p.m.**                                **Assemble Golf Foursomes - 9-Hole Scramble**
- 5:00 p.m.**                                **Golf Awards and Networking**

**REGISTRATION FEES:**

- Full Registration (Includes Hot Breakfast, Workshop, Lunch & Golf)    \$125 per person
- Workshop Only (Includes Hot Breakfast, Workshop & Lunch)            \$75 per person

**SPONSORSHIP:**

- Company logo on event signage and recognition at the workshop    \$250; includes 1 Full Registration

Register at [www.swanaillinois.com](http://www.swanaillinois.com) today to pay by credit card,  
or send an email to [James.M.Jennings@illinois.gov](mailto:James.M.Jennings@illinois.gov) to request an invoice and pay by check.



# REGISTRATION

## 2019 FALL WORKSHOP: Charging into the future of Lithium-Ion Batteries ANNUAL MEETING and 9-HOLE SCRAMBLE GOLF OUTING SEPTEMBER 26, 2019

8:30 – 2:00 Workshop / 2:00 – 5:00 p.m. 9-Hole Scramble  
The Village Links of Glen Ellyn, 485 Winchell Way, Glen Ellyn, IL

Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

- FULL REGISTRATION (Hot Breakfast, Workshop, Lunch & Golf)** \$125 per person  
Attendees \_\_\_\_\_ x \$125 = \$ \_\_\_\_\_

Attendees:

1) \_\_\_\_\_ 2) \_\_\_\_\_

3) \_\_\_\_\_ 4) \_\_\_\_\_

- WORKSHOP ONLY (Includes Hot Breakfast and Lunch)** \$75 per person  
Attendees \_\_\_\_\_ x \$75 = \$ \_\_\_\_\_

Attendees:

1) \_\_\_\_\_ 2) \_\_\_\_\_

3) \_\_\_\_\_ 4) \_\_\_\_\_

Sponsorship (Sponsors will be contacted after registering to obtain additional information):

- SPONSOR (Includes 1 Full Registration)** \$250

If paying by check, please send registration form to [James.M.Jennings@illinois.gov](mailto:James.M.Jennings@illinois.gov).  
Please make checks payable to **SWANA - Illinois Chapter** and bring to the workshop.

Credit Card registration available at [www.swanaillinois.com](http://www.swanaillinois.com)