

# Attila4MC Workshop

## Software for Simplifying Monte Carlo

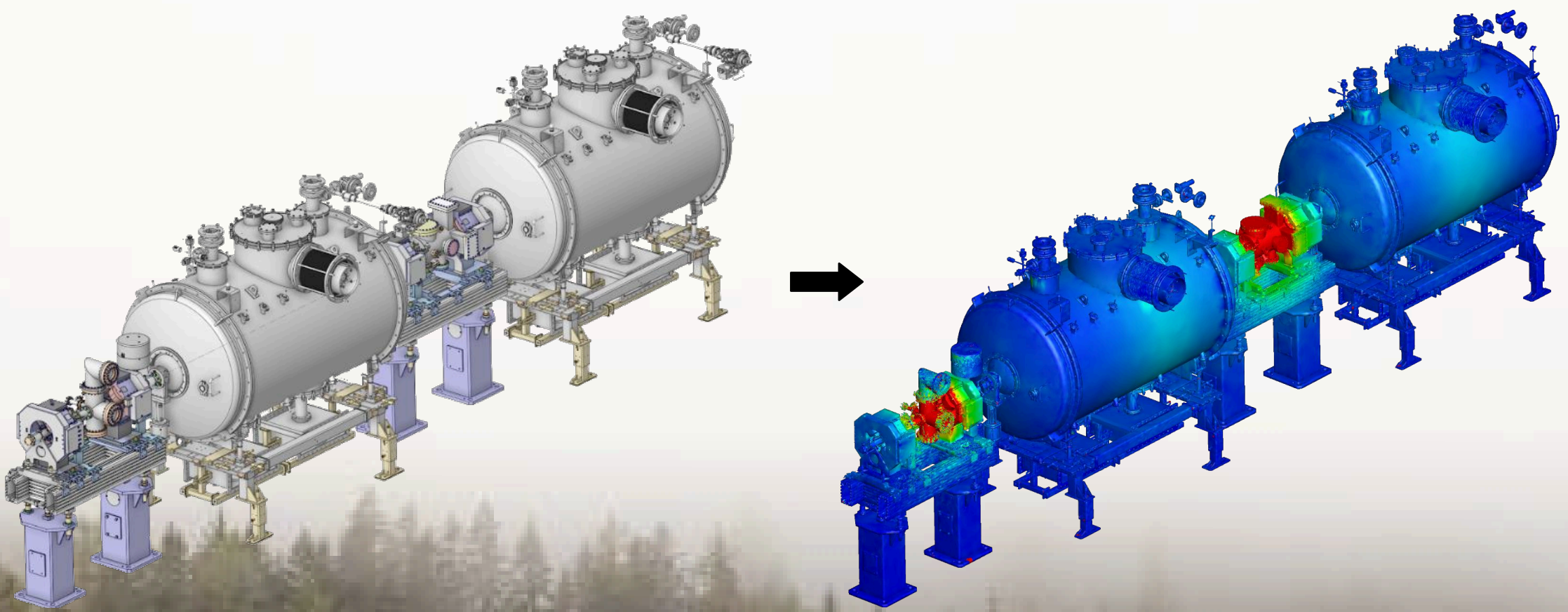
ANS Winter Meeting – Washington DC, November 9, 2025

We are pleased to announce that we will be holding a **workshop on Attila4MC®** during the **2025 ANS Winter Meeting** in Washington DC on November 9th. Attila4MC provides MCNP® users with a GUI based environment to set up, run, and visualize solutions from complex CAD geometries.

In this workshop, Attila4MC's **“real world” CAD workflow** will be demonstrated on a complex shielding example. This enables MCNP users to work directly from dirty CAD assemblies with hundreds or thousands of parts, mostly eliminating the need for time consuming CAD cleanup and simplification. The **new Attila4MC-Cottonwood® variance reduction module** will also be demonstrated, providing single-click local (CADIS) and Global (FW-CADIS) weight window variance reduction for models of any complexity.

Users are encouraged to bring their own laptops and CAD models, as the workshop includes an **open session** where users can apply Attila4MC to their own specific applications. For more information and to register for the workshop, visit <https://www.ans.org/meetings/wc2025/calendar/event-1865/>. Please feel free to contact us at **support@silverfirsoftware.com** with any questions.

### Attila4MC - The Fastest Path from CAD to MCNP Solution Visualization



## Workshop Highlights

- **Work Directly with “Real World” CAD Assemblies**  
No need for extensive CAD cleanup or simplification
- **Single-Click Variance Reduction with Attila4MC-Cottonwood**  
Efficient weight window variance reduction for models of any complexity and for global solution field visualization
- **Short Learning Curve and Rapid Calculation Setup**  
Intuitive Graphical User Interface
- **Introducing Attila4MC-Tamarack™**  
Modern GUI Driven MCNP constructive solid geometry (CSG) model builder, 3-D viewer and CSG-to-CAD Converter

