

Closed Beta Testing of Pro-CW6 – TWI’s New Probabilistic CrackWISE® Software

**Date: 8 December 2025
Online**

14:00	Start of the meeting	
14:00 – 14:10	<ul style="list-style-type: none"> • Welcome & Introductions • Overview of the beta testing goals and process 	Amina Boughrara Salman
14:10 – 15:00	<p>Deterministic ECA reminder</p> <ul style="list-style-type: none"> • Inputs and format required for ECAs • Treatment of inputs <p>Probabilistic ECA</p> <ul style="list-style-type: none"> • Input data and format requirements • Treatment of inputs for probabilistic application • Q&A session 	Yin Jin Janin/Rob Kulka/Georgia Schneider
15:00 – 15:50	<p>Pro-CW6 Walkthrough 1</p> <ul style="list-style-type: none"> • Live demo/guided walkthrough – Monte Carlo and Latin Hypercube sampling methods • Q&A session 	All
15:50 – 16:45	<p>Pro-CW6 Walkthrough 2</p> <ul style="list-style-type: none"> • Live demo or guided walkthrough – combined fracture and fatigue assessments • Live demo or guided walkthrough – effect of Paris constants and flaw distributions • Q&A session 	All
16:45 – 16:55	<p>Feedback & Discussion</p> <ul style="list-style-type: none"> • Group discussion on initial impressions • Discussion on issues or areas for improvement 	All
16:55 – 17:00	<p>Closing Remarks & Thank You</p> <ul style="list-style-type: none"> • Next steps for Pro-CW6 	