Research with a mission.

From possibility to discovery. From question to evidence.

SOFOS SCIENCE brings Tetryonics-led construction, supporting scientific data and a connected research record into one mission-led workbench.

One workbench. Three complementary roles.

SOFOS SCIENCE	The research workbench and user experience.
TMCE	The Tetryonics Molecular Construction Engine.
SDBB	The proposed mission coordination and evidence layer.

A clear path through the research mission.

01 Define	State the question, target properties, baseline and constraints.
02 Connect	Use Tetryonics as the primary framework; add supporting data and evidence.
03 Design	Construct candidates and retain the model release behind each prediction.
04 Validate	Compare predictions with independent measurements and retain uncertainty.
05 Complete	Record the outcome, limitations, reviewer and any further work required.
06 Remember	Keep source references, candidates, results and decisions together.

First application: the HELIO Battery research pathway

Investigate characterised HELIONIX-derived carbon as an anode candidate. Connect structure proposals to comparative material and cell testing, with measured evidence guiding development.

What you can explore today

The local prototype provides geometric construction, molecular-data viewing, mission briefs, declared-value comparisons, fictional worked scenarios and portable mission records. The physical TMCE models and hosted SDBB / GMCC services remain in development.

Tetryonics supplies the primary design framework. Supporting evidence tests its predictions; a geometric construction does not establish measured material performance.

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