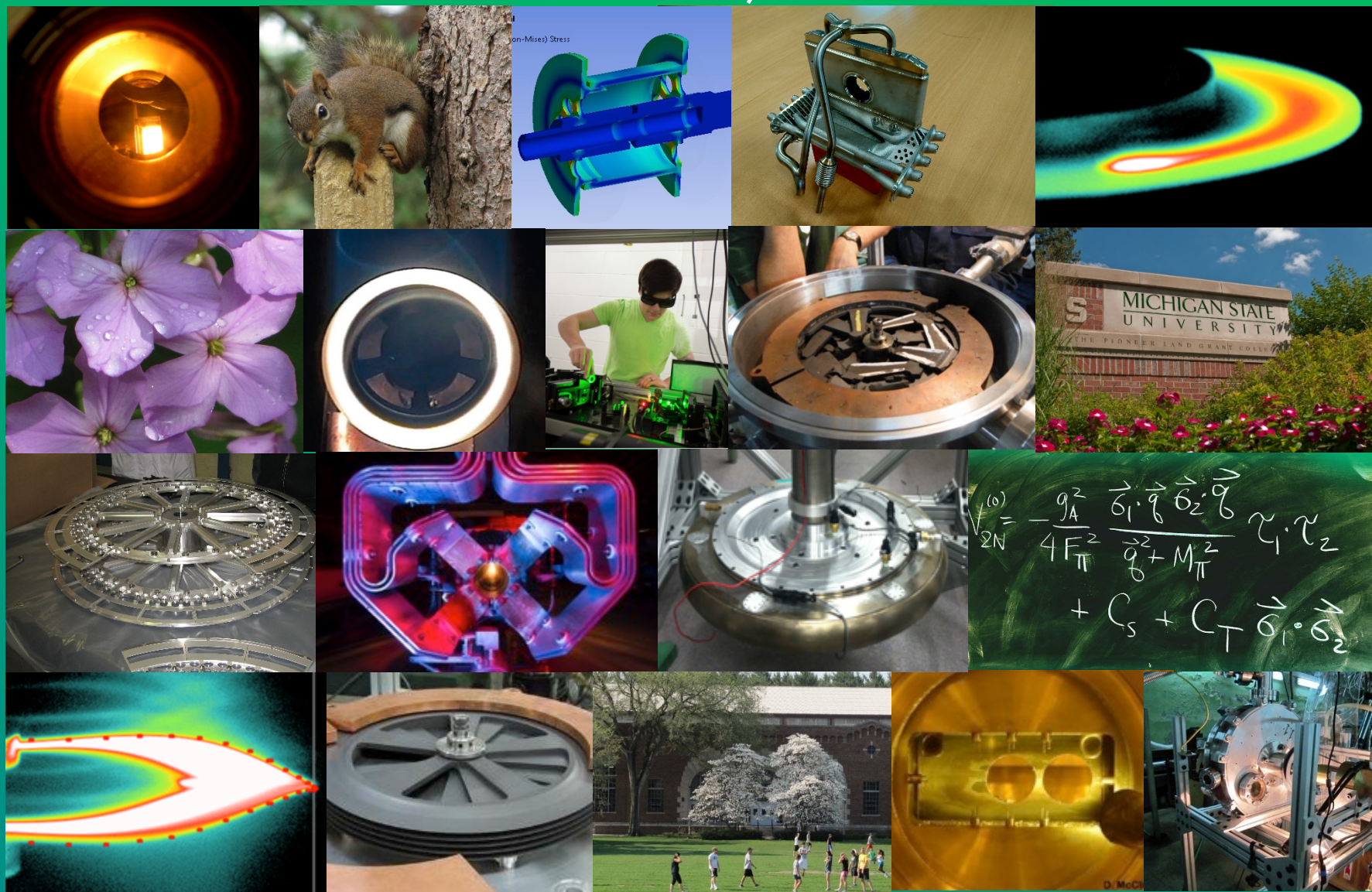


7th High Power Targetry Workshop

June 4-8, 2018



$$\sqrt{\omega} = -\frac{g_A^2}{4F_\pi^2} \frac{\vec{\sigma}_1 \cdot \vec{q} \vec{\sigma}_2 \cdot \vec{q}}{\vec{q}^2 + M_\pi^2} \tau_1 \cdot \tau_2 + C_S + C_T \vec{\sigma}_1 \cdot \vec{\sigma}_2$$

TOPICS

- 1- R&D to support concepts
- 2- Radiation damage in target material and related simulations
- 3- Post irradiation examination
- 4- Target design, analysis, validation of concepts
- 5- Target facility challenges
- 6- Construction, fabrication, inspection, quality assurance
- 7- Operation of targets and beam dumps
- 8- Multipurpose use of targets and beam dumps

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