

# INVOLVING HIGH-SCHOOL STUDENTS IN COMPUTATIONAL MOLECULAR SPECTROSCOPY RESEARCH

"I CAN HELP FIND ALIENS"

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+many many others!



When designing projects, consider

- Publishability/ Novelty / Usefulness
- Resources available
- Ownership by individual student
- Background required
- Excitement factor/ interest

## MARVEL Analysis of the Measured High-resolution Rovibronic Spectra of $^{48}\text{Tl}^{16}\text{O}$

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