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ALL THINGS PHOTONICS

The Power of Inertial Confinement Fusion — With Omar Hurricane and Mike Campbell

There is an ever-growing demand for power, whether it is to supply electricity for our power-hungry AI servers or to keep the lights on in more homes. Inertial confinement fusion has been referred to as one of the most promising paths to thermonuclear fusion, and it could one day provide a path to more efficient power. **Omar Hurricane** and **Mike Campbell** formed a professional relationship and a lasting friendship through their time together at the Lawrence Livermore National Laboratory. In this episode of "All Things Photonics", they discuss the progress made in inertial confinement fusion and what this technology will need to reach its full potential.

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