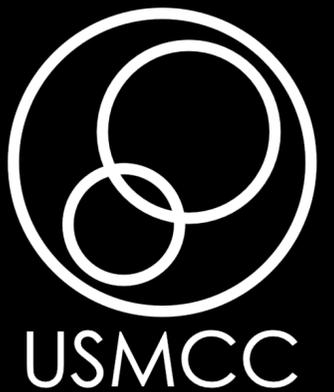




WHO IS TOVA?

Tova Holmes
University of Tennessee, Knoxville

Simons Kick-Off
February 11, 2026



ATLAS

CMS

<p>UNDERGRAD 2007-2011</p> <p>HARVARD</p> <p>MUON SPECTROMETER</p> <p>X</p>	<p>GRADUATE 2011-2016</p> <p>BERKELEY</p> <p>PIXELS</p> <p>SUSY</p>	<p>POSTDOC 2017-2020</p> <p>CHICAGO</p> <p>HW TRACK FINDER</p> <p>LL SUSY</p>
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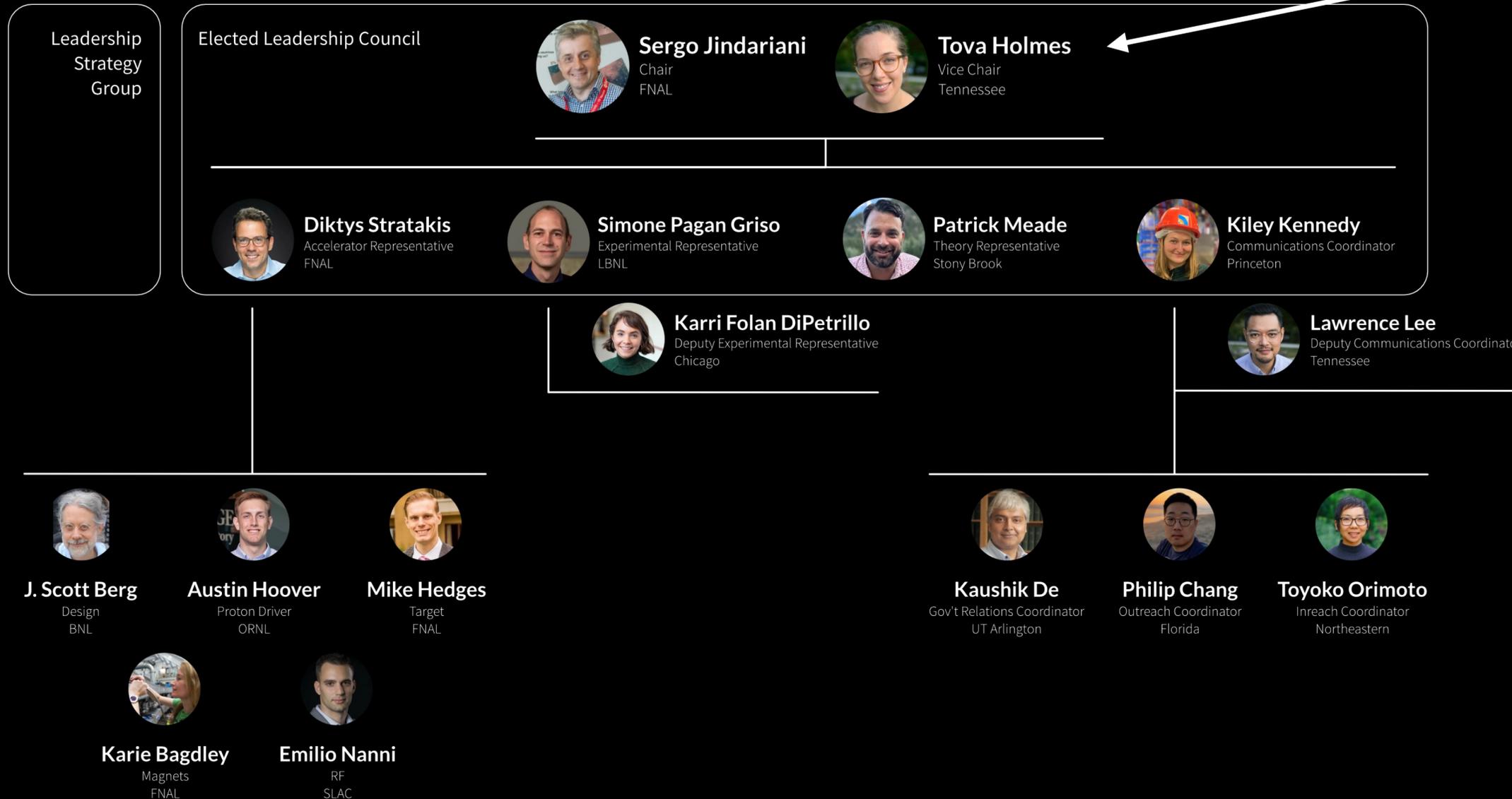
<p>FACULTY 2020-</p> <p>TENNESSEE</p> <p>HW TRACK FINDER</p> <p>LL SUSY + SUEPS + LL DM</p>

MUON COLLIDER

<p>BIB MITIGATION</p> <p>SOFTWARE</p>	<p>COOLING</p> <p>"LEADERSHIP"</p>
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USMCC Leadership

Nov 2025



VICE CHAIR?

“The Vice Chair (VC) will assist the Chair in discharging all USMCC duties, by participating in all aspects of the USMCC work.”

So basically, if you have any thoughts on any thing you think USMCC can be doing better, it's my job to think about it!

ON THIS GRANT...

I'm excited about everything!

Most likely places I'll work directly:

- BIB mitigation algorithms
- BIB generation / slicing
- Neutrino detector characterization
- ... all of it

or none of it depending on how
much time I can carve out