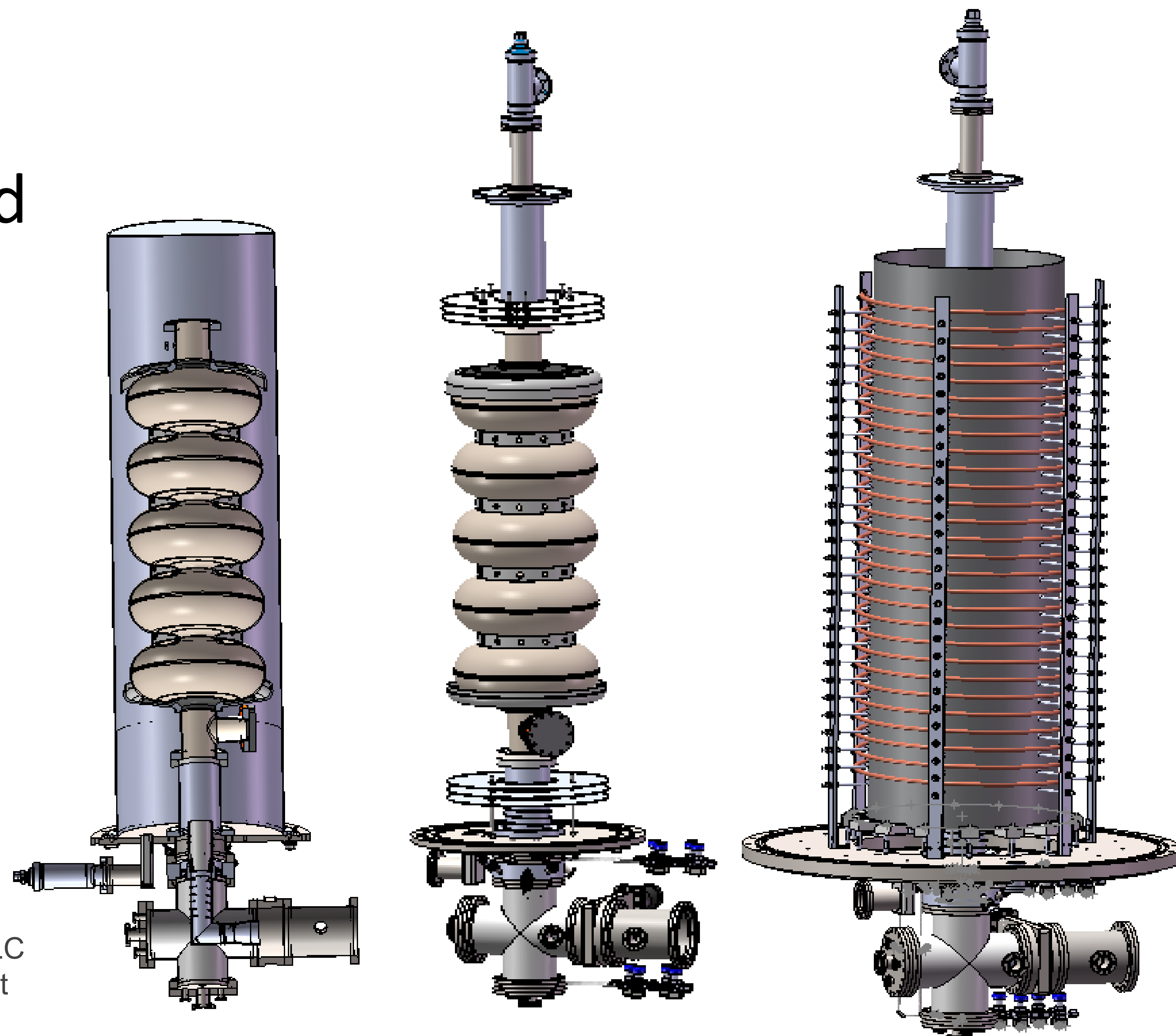
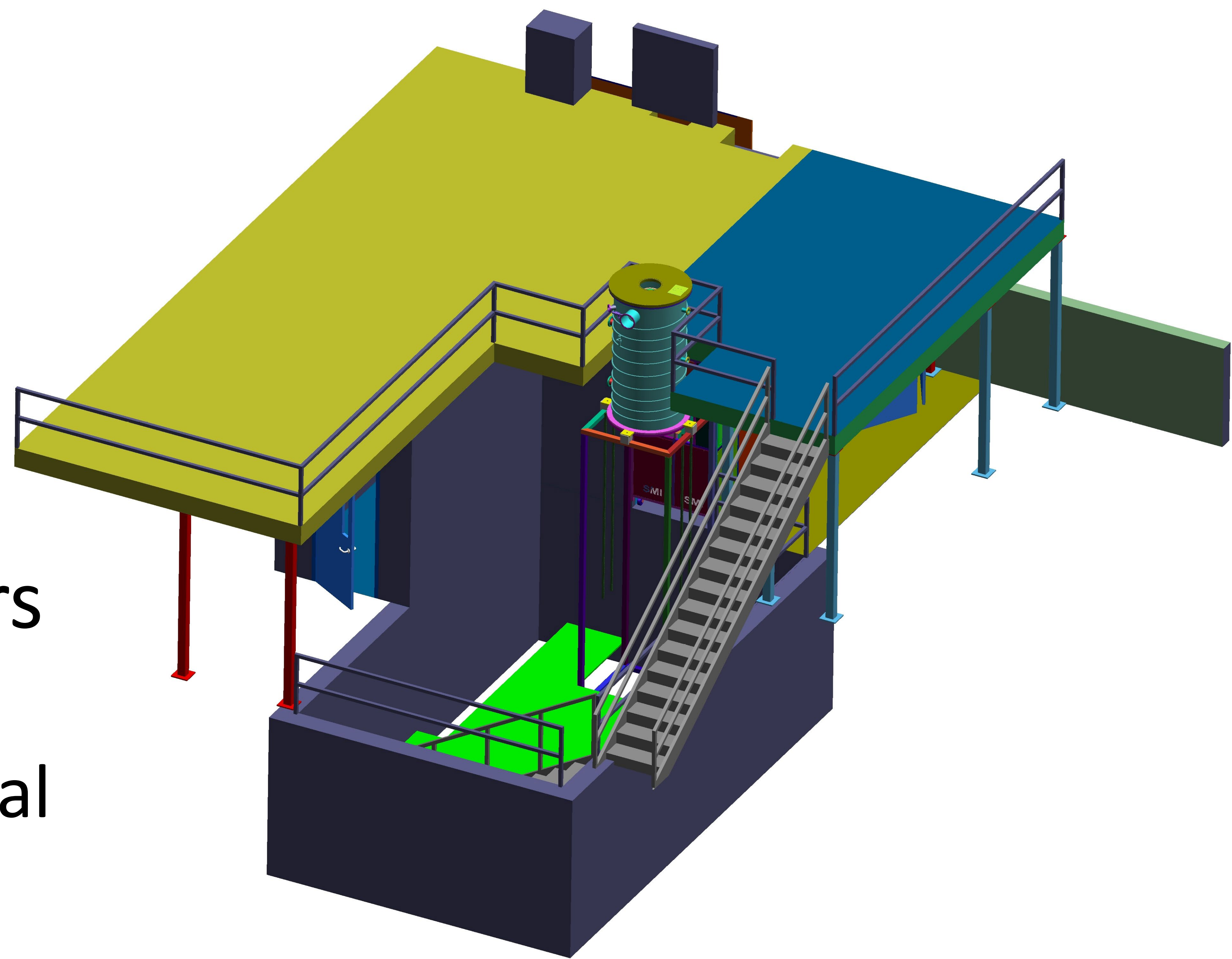


Versatile CVD/ALD system

This system is instrumental for innovative engineering SRF surfaces and to allow for new breakthroughs:

- SS' surfaces and SIS' surfaces
 - Increasing the accelerating gradient reach
- New A15 superconductors
 - Increasing the accelerating gradient and the operational temperature
- New dopant elements
 - Increasing the Q-factor and understanding of niobium doping
- Insulators for quantum applications
 - Increasing the photon life time in SRF cavities



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