

**USF COLLEGE OF ENGINEERING FACULTY EXPERTS**

<b>FACULTY MEMBER</b>	<b>AREAS</b>	<b>COLLEGE</b>	<b>DEPT.</b>
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<b>Richard Gilbert</b> gilbert@usf.edu	Material Science, Biomedical Systems, Electrochemotherapy, Electrogenetherapy, Instrumentation, Engineering Education, and Drug delivery	Engineering	Chemical & Biomedical Engineering
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<b>Babu Joseph</b> joseph@usf.edu	Process Modeling, Simulation and Control, Sensors and	Engineering	Chemical & Biomedical Engineering

	signal processing, Engineering Education		
<b>John Kuhn</b> <a href="mailto:jnkuhn@usf.edu">jnkuhn@usf.edu</a>	Heterogeneous catalysis, structure and properties of metal and metal oxide nanoparticles, and electrochemistry	Engineering	Chemical & Biomedical Engineering
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<b>Aydin K. Sunol, PE</b> sunol@usf.edu	Systems engineering, Supercritical fluid technology, Green Engineering, Product and Process Design	Engineering	Chemical & Biomedical Engineering
<b>Ryan Toomey</b> rtoomey@usf.edu	Materials science, polymer thin films, hydrogels, molecularly imprinted materials, and holographic polymerization	Engineering	Chemical & Biomedical Engineering
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