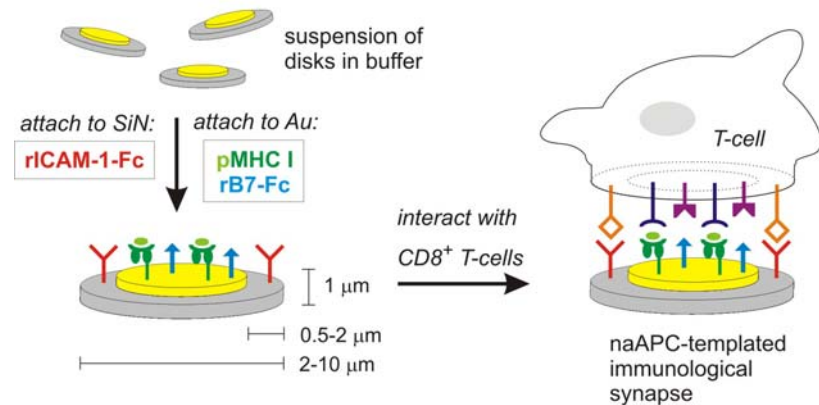
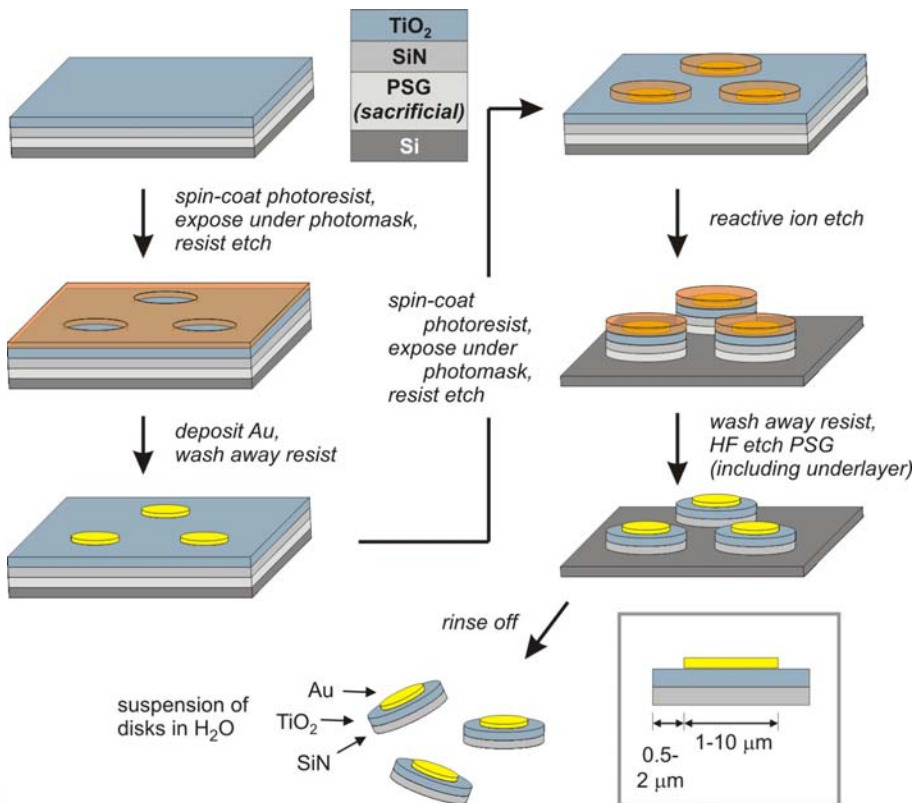


Nanostructured Cancer Vaccines

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OVERALL GOAL OF WORK

The general goal of this research is to develop micron scale objects that, on their surfaces, look like cells. These “cell surface mimics” will display proteins to other cells in the same kind of patterns that those cells would normally find on the surface of partner cells.



MAJOR OBSERVATIONS

- ◆ Processing feasibility of Au/TiO₂/SiN particles.
- ◆ Confirmed the selective reaction between the polymers and the Au/TiO₂ independently.

