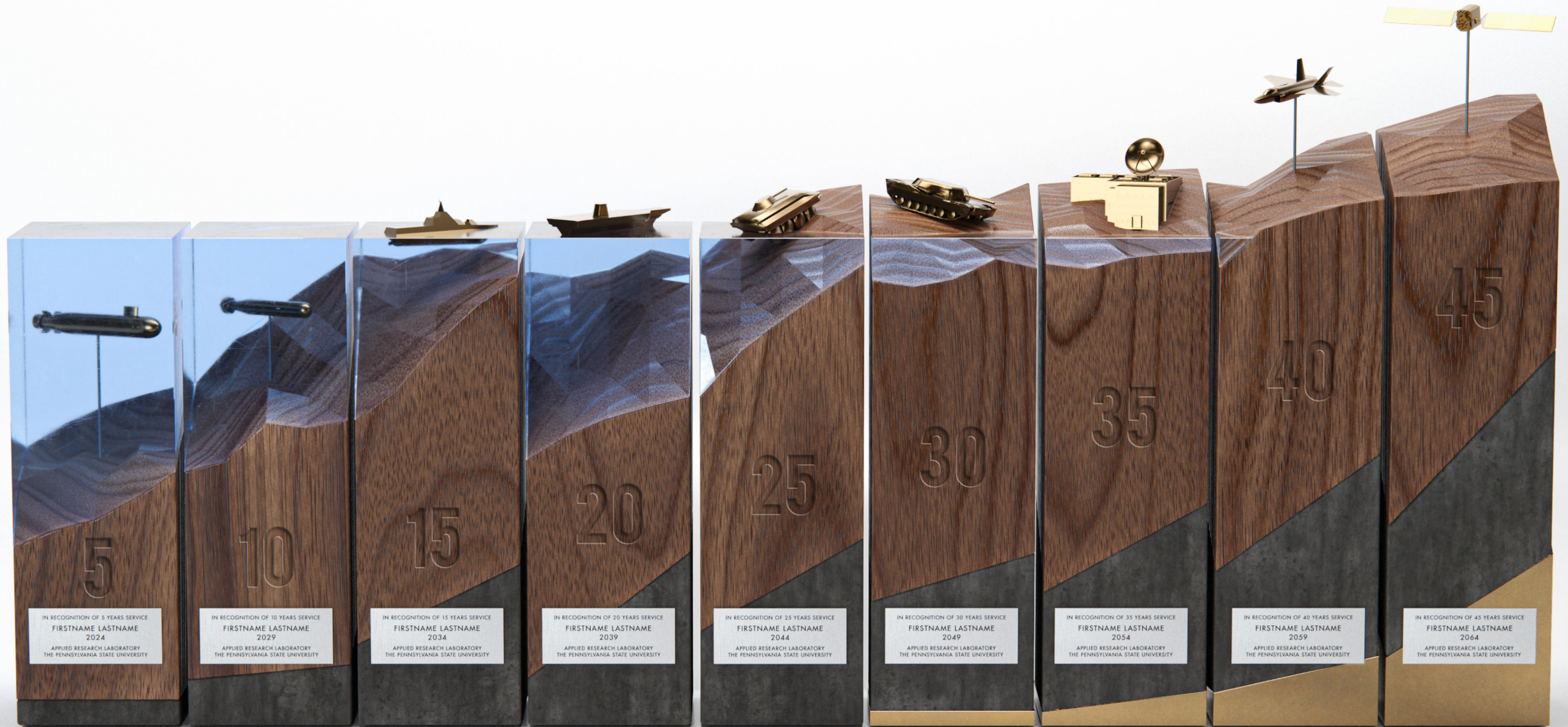




PennState
Applied Research
Laboratory

**YEARS OF
SERVICE
AWARDS**



OBJECTIVE

To design and develop a series of years of service awards for the PSU Applied Research Lab that conveys all aspects of the ongoing research.

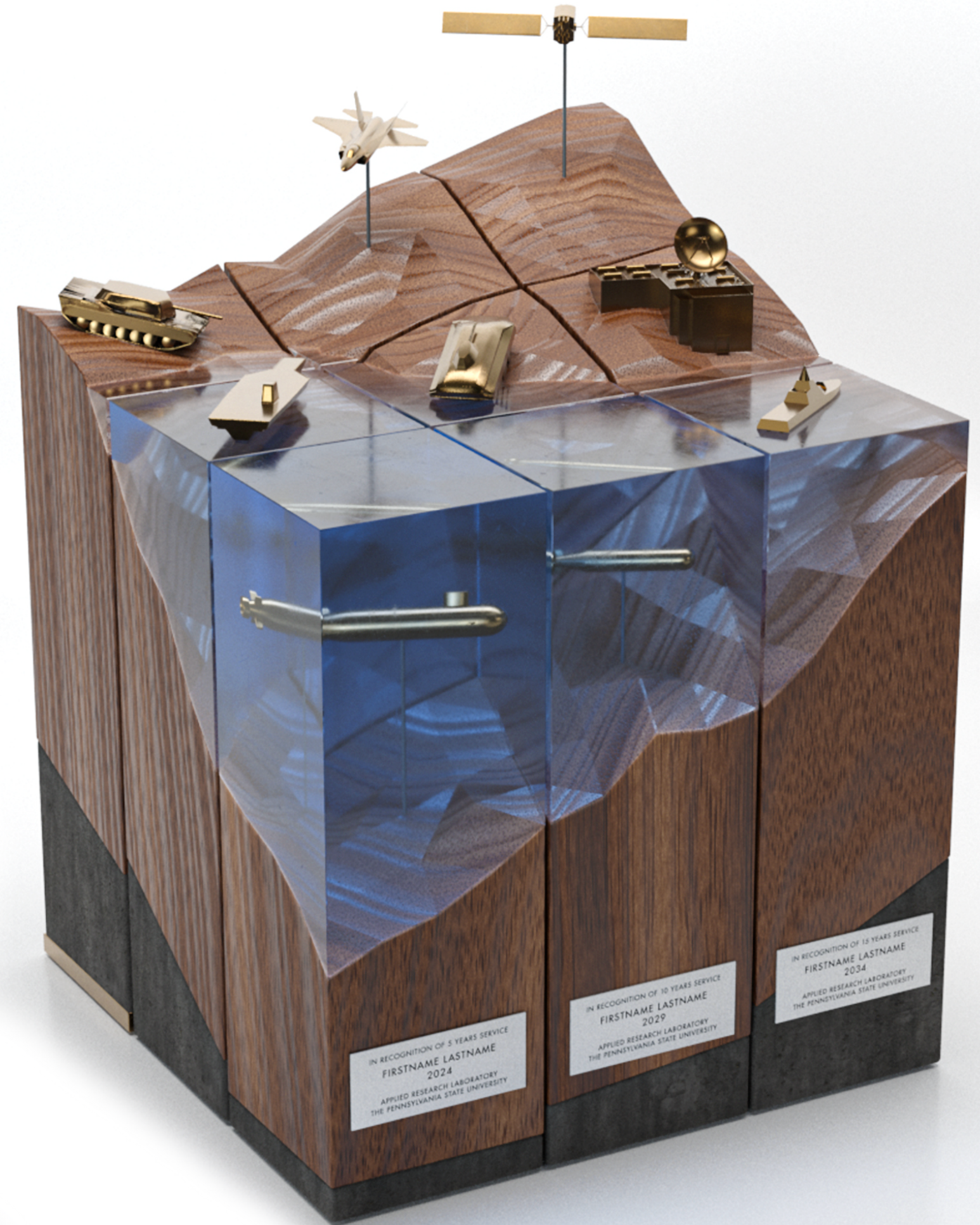
SOLUTION

A series of awards that depict physical evolution and allow customization for each recipient. The awards utilize a range of materials that evoke a sleek yet sophisticated feel.

PROTOTYPING

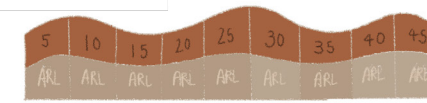
DESIGN RESEARCH

BLENDER



MY ROLE

I helped lead the design effort and worked directly with ARL leadership to evaluate designs and solutions while ensuring user feedback was effectively considered. I helped develop the design direction within the team, taking inspiration from existing products and interesting geometry. I aided in the render development and led the manufacturing effort for an initial prototype.



DESIGN SKETCHING + DEVELOPMENT

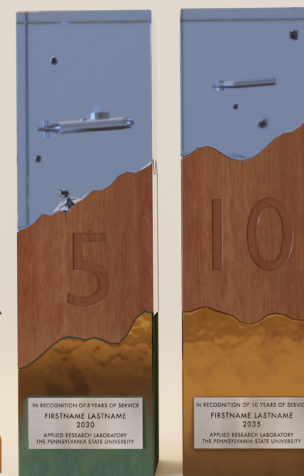
MATERIAL RESEARCH

Various materials were evaluated and tested for user feedback during the development.

Blue Resin

Dark Oak

Bronze Patina



Cast Bronze

VEHICLE SELECTION RESEARCH

Various vehicle designs and categories were surveyed to incorporate into the design.

