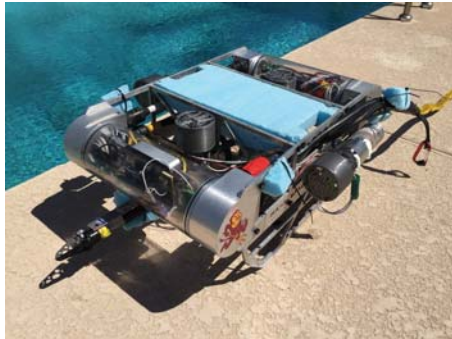




# NASA ASU Space Grant Robotics

## Tempe, AZ – 5,114 km



**Robot Name:** Koi 3.0

**Total Cost:** \$13,768

**Safety Features:** Power guards, emergency stop, automatic shut-off of computer and power converters, keyed connectors, thruster covers, hazard marking tape

**Special Features:** Gimballed cameras, hydrodynamic design, modular manipulators and sensors, wet-mate connectors, dual reprogrammable microcontrollers, modular and threaded code base

### EMPLOYEE LIST

Name	Major	Grade	Team Position	1st MATE
Joseph Mattern	Electrical Engineering	Junior	Chief Executive Officer	2013
Peter Tueller	Computer Systems Engineering	Junior	Chief Technical Officer	2013
Josh Miklos	Computer Science	Senior	Chief Programmer	2013
Carl Stevenson	Electrical Engineering	Junior	Chief Electrical Engineer	2013
Drew Denike	Mechanical Engineering	Junior	Chief Mechanical Engineer	2013
Christine Langevin	Nonprofit Leadership & Management	Sophomore	Sponsorship and Outreach Coordinator, Treasurer	2013
Ben Mackowski	Exploration Systems Design	Senior	Historian	2012
Chris Harn	Aeronautical Engineering	Junior	Programmer	2015
Brittany Nez	Aeronautical Engineering	Sophomore	Electrical Engineer	2015
Max Ruiz	Electrical Engineering	Junior	Electrical Engineer	2013
Saeed Amirchaghmaghi	Electrical Engineering	Junior	Electrical Engineer	2013
Sayed Serhan	Electrical Engineering	Junior	Electrical Engineer	2014
Annie Martin	Mechanical Engineering	Freshman	Mechanical Engineer	2015
Jeremiah Dwight	Mechanical Engineering	Junior	Mechanical Engineer	2014
Trevor Falls	Mechanical Engineering	Freshman	Mechanical Engineer	2015
Tyler Achey	Engineering Management	Senior	Mechanical Engineer	2012
Vaibhav Menon	Mechanical Engineering	Senior	Mechanical Engineer	2013
Matt Plank	Computer Systems Engineering	Senior	Systems Engineer	2012
Rob Wagner	Research Technician - LRO	Staff	Programming Consultant	2009
Jingyi Hou	Electrical Engineering	Graduate	Electrical Consultant	2014
Abhinav Kshitij	Aerospace Engineering	Graduate	Mechanical Consultant	2014
D. Ben Teoh	Accounting	Graduate	Mechanical Consultant	2011

