

# NDSU HYDRO BISON

Competition: MATE ROV

## MATE ROV

- Relocate debris from bottom of a pool
- Inflate lift bag and detach from debris
- Level a platform containing an ocean seismometer
- Power seismometer wirelessly
- Move underwater structures precisely

# NDSU FLYING BISON

Competition: AUVSI-SUAS

# AUVSI-SUAS

- Fixed wing semi-autonomous vehicle
- Virtual obstacle avoidance and checkpoints
- Release of a payload