



Richard Bui



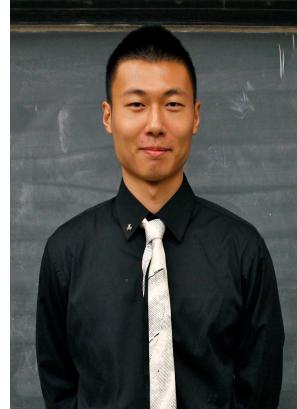
Lara Cauwels



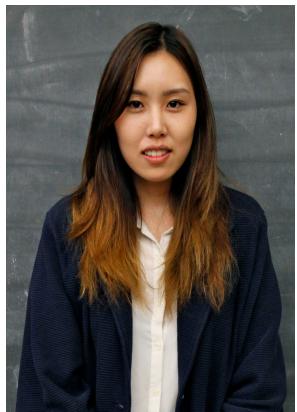
Jason Chan



Rita Chan



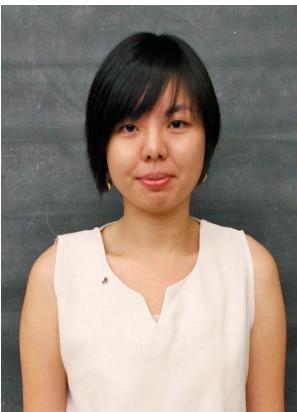
Jay Chang



Jeena Chang



Viola Cheng



Shelley Cheung



William Chin



Sally Chu



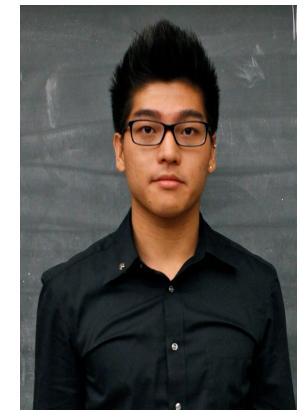
Mark Duong



Miranda Edmonds



Greg Fernandez



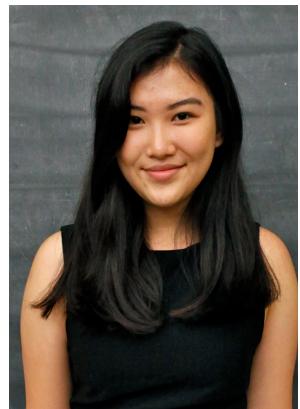
Jack Fung



Jennifer Gao



Joseph Gastinell



Nadia Halim



Arman Hamidon



Christine Ho



Kelly Ho



Minna Ho



Dylan Hoang



Aki Huang



Erika Huang



Kelly Huang



Andrew Keir



Leyna Khuu



Gary Kwan



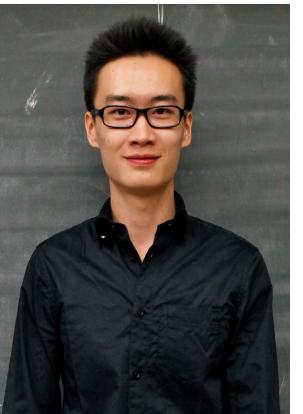
Elaine Law



Margaret Le



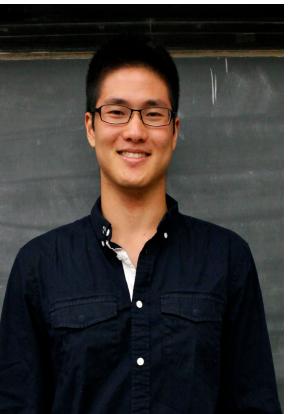
Elaine Lee



Caesar Li



Sabina Li



Justin Lin



Shirley Lin



Justin Liou



David Liu



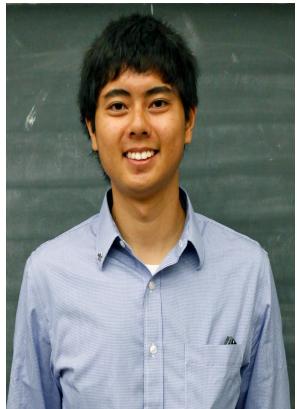
Ronny Liu



Annie Lu



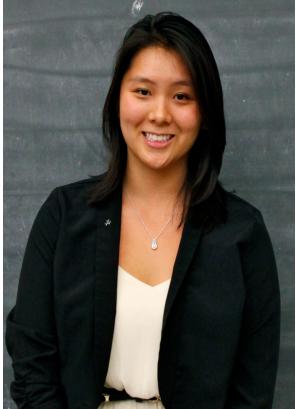
Xiaoxiao Ma



Dudley Mei



Tiffany Ngo



Michelle Nguyen



Mylinh Nguyen



Nancy Nguyen



Sndy Nguyen



Sanjana Parashar



John Pham



Ryan Pineda



Kimberly Tang



Andy Thai



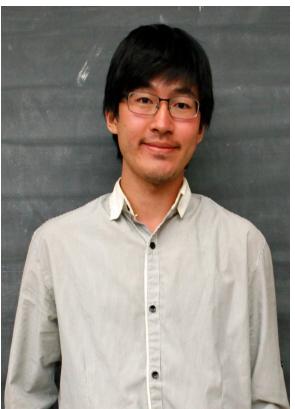
Phuong-Tran Tran



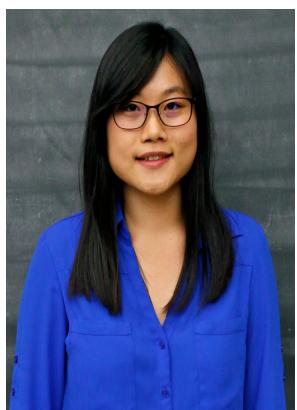
Tiffany Truong



Becky Tsang



Kuan Wang



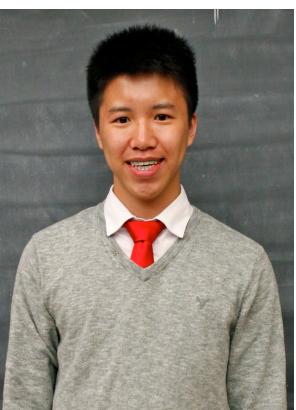
Claudia Wong



Samantha Wong



Sydney Wright



Ying Bin Wu



Guanxiong Xu



Shannon Ye



Collin Yen

Alpha Phi Omega X-Chapter

OXIDATION - REDUCTION POTENTIALS AT 25°		
Half Reactions	E° (Volts)	
$\text{Na} = \text{Na}^+ + \text{e}^-$	2.71	-0.68
$\text{Mg} = \text{Mg}^{++} + 2\text{e}^-$	2.37	-0.77
$\text{Al} = \text{Al}^{+++} + 3\text{e}^-$	1.67	-0.79
$\text{Zn} = \text{Zn}^{++} + 2\text{e}^-$	0.76	-0.80
$\text{Ag} = \text{Ag}^+ + \text{e}^-$	0.76	-0.80
$\text{H}_2\text{O}_2 = 2\text{H}^+ + 2\text{e}^-$	0.49	-0.92
$\text{Fe}^{++} = \text{Fe}^{+++} + \text{e}^-$	0.44	-1.07
$2\text{Br}^- = \text{Br}_2 + 2\text{e}^-$	0.41	-1.20
$\text{I}_3^- + 6\text{H}_2\text{O} = 2\text{IO}_3^- + 12\text{H}^+ + 10\text{e}^-$	0.40	-1.23
$2\text{H}_2\text{O} = \text{O}_2 + 4\text{H}^+ + 4\text{e}^-$	0.40	-1.23
$\text{Hg}^{2+} = 2\text{Hg}^{++} + 2\text{e}^-$	0.14	-1.33
$2\text{Cl}^- = \text{Cl}_2 + 2\text{e}^-$	0.13	-1.36
$\text{Pb}^{4+} + 2\text{H}_2\text{O} = \text{PbO}_2 + 4\text{H}^+ + 2\text{e}^-$	0.00	-1.46
$\text{Sn}^{2+} = \text{Sn}^{+++} + 2\text{e}^-$	-0.15	-1.52
$\text{Mn}^{2+} + 4\text{H}_2\text{O} = \text{MnO}_4^- + 8\text{H}^+ + 5\text{e}^-$	-0.15	-1.67
$\text{Cl}^- + \text{AgCl} + \text{e}^-$	-0.22	-1.67
$2\text{Cl}^- = \text{Hg}_2\text{Cl}_2 + 2\text{e}^-$	-0.27	-1.77
$\text{Cu}^{++} + 2\text{e}^-$	-0.34	-1.77
$\text{I}_2 + 2\text{e}^-$	-0.54	-2.87
$2\text{F}^- = \text{F}_2 + 2\text{e}^-$	-0.54	-2.87

Alpha Mu Class
Kay Hairgrove Krenek Term

Periodic Table