



Design



Collaboration



Drawing plans for satellite.



Materials



Assign tasks



Measurements



Cut and assemble



Testing

 Vacuum Chamber

 Fix mistakes

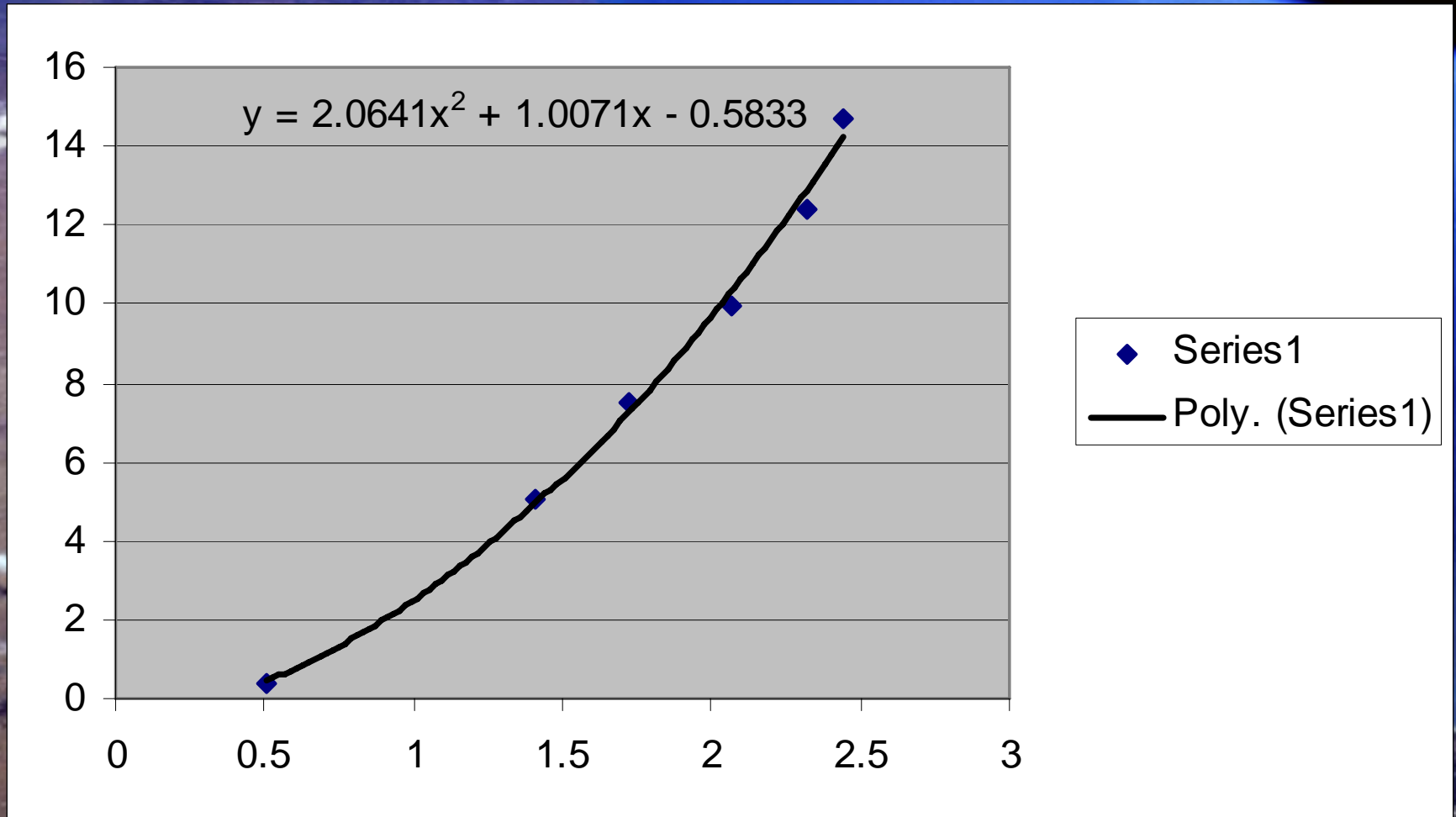
 Discussion of Life Cycle



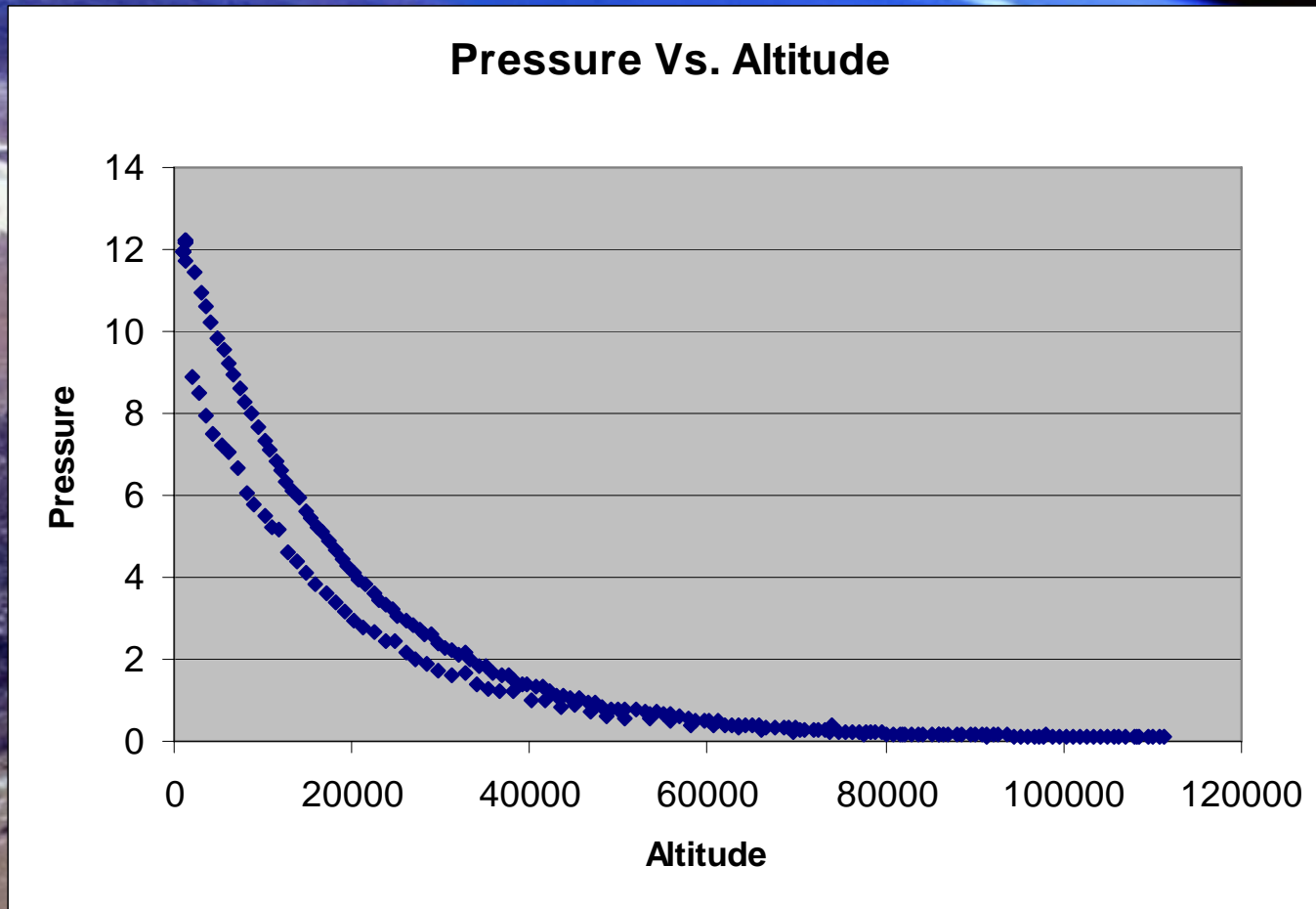
Graph of Calibration Curve

<http://www.sablesys.com/baro-altitude.html>

.503 voltage = .4 PSI

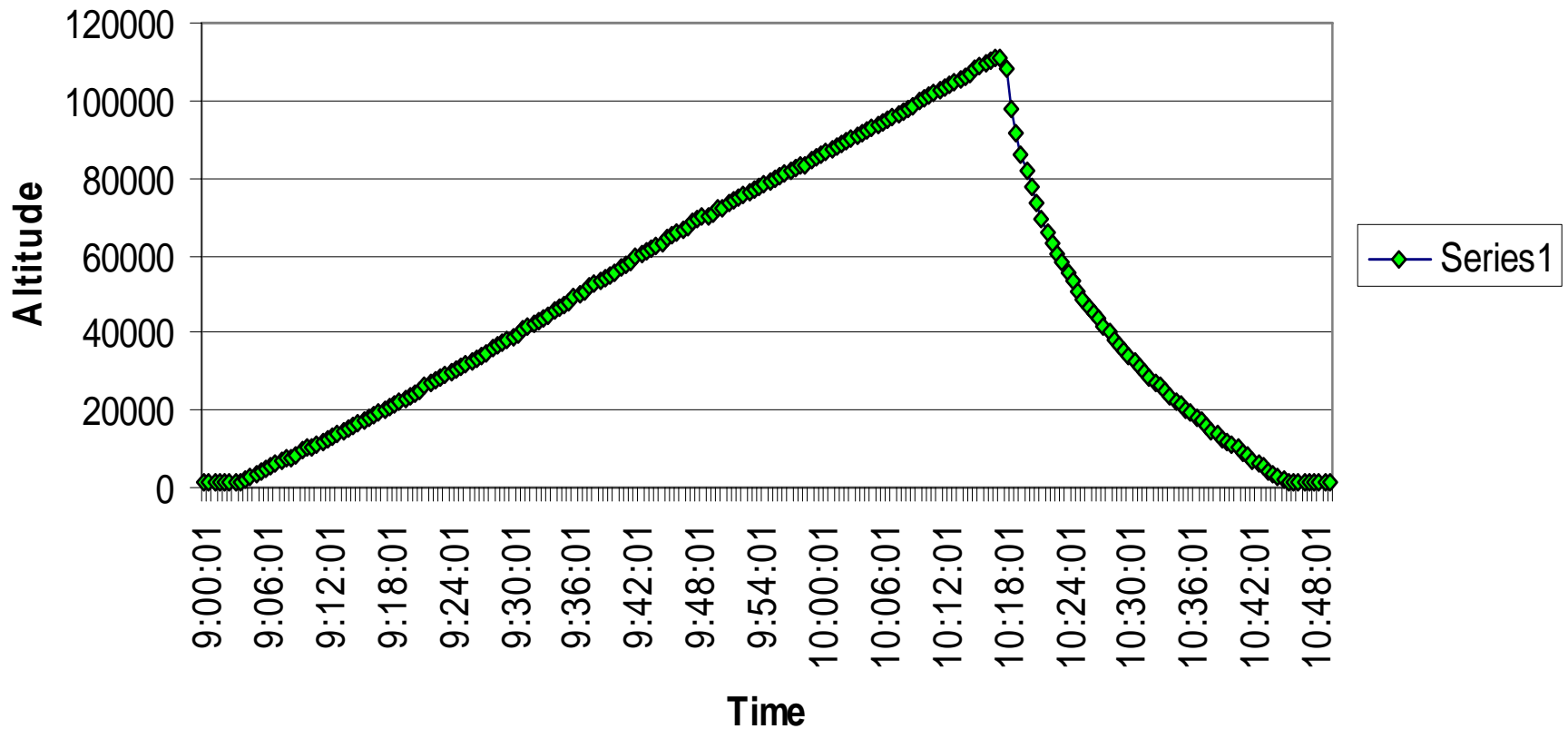


Altitude Vs. Pressure

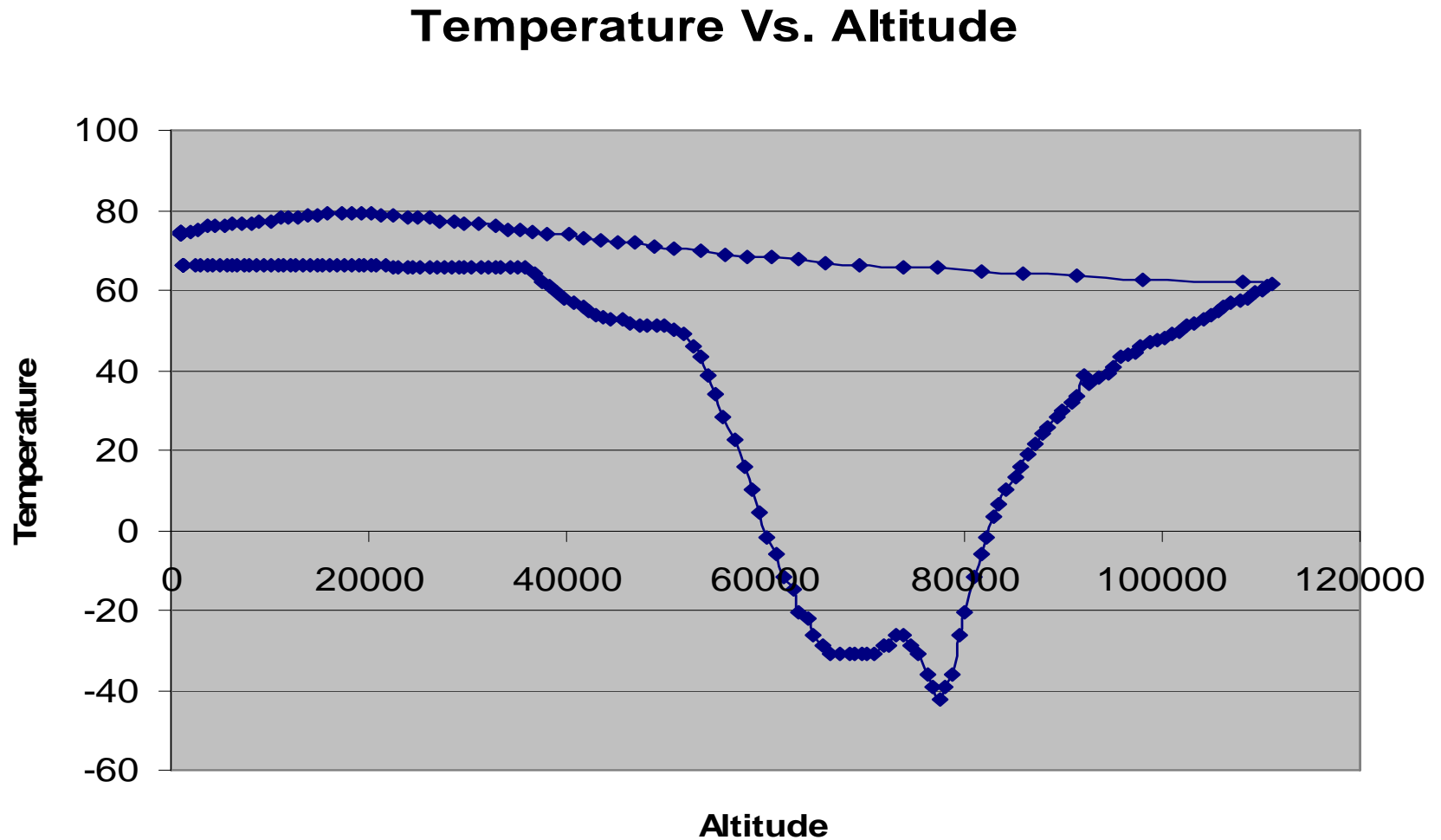


Altitude vs. Time

Altitude vs. Time



Temperature vs. Altitude



Conclusions

🔥 **Accurate Findings**

🔥 **Excellent Teamwork**

🔥 **Knowledge over general concept was broadened**

🔥 **Fun for all ages**

Lessons Learned

-  Soldering
-  Conversions
-  Problem solving
-  Teamwork
-  Design
-  Over all good learning

