

Student Rocket Experiment on Collaboration Project with University of Alaska Fairbanks

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Student Rocket Project (SRP) was established at the University of Alaska Fairbanks (UAF) in 1991, provides students with opportunities of designing, making, testing, data analysis and constructing their hand made instruments. SRP is a very effective educational program for students or young engineers. We have participated in this project in 1995 and we have held a couple of joint meetings and collaborative workshops with UAF. Tokai students made and loaded the TR-1 payload with the fluxgate magnetometer in 1997, after ground tests. TR-1 was the first collaboration rocket with both universities. And it was launched in January 2000. We would introduce our activities and a future plan of SRP, and we show the result of the launch experiment here.

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