





## ARGOS POWER!

The unofficial newsletter of the May 28, 2005 launch at Kaltbruun



#### A Great day for High-Power Rocketry

Saturday, May 28, 2005 was a great day for high-power in Switzerland. At the Argos launch field just east of the banking center of Zurich, rocketeers from Switzerland, Germany, Austria and Bavaria (and a lost rocketeer from America) enjoyed bright sunshine and "blue thunder" baked potatoes for several hours of rocketry fun, A through J power. With the Swiss Alps as the backdrop, rocket after rocket took to the skies on what must be one of the most beautiful rocketry venues in the world. Here are a few photos of what the rest of the world missed...



#### Some things are the same in any language!

Can you say "core sample" in Swiss or German? Matthias Gloor, a member of the famous Arianne project team, demonstrates the correct posture to have prior to yanking a high-power rocket out of the ground. Matthias' goodlooking Strong Arm rocket had a great ride up on an Aerotech H128, but ejected the motor at apogee and then came in for a nice core sample in the soft farm soil. Believe it or not, the rocket suffered virtually no damage, except for a mouthful of dirt and mud.





This young rocket scientist had a great flight with this Harm missile. Nice paint job!

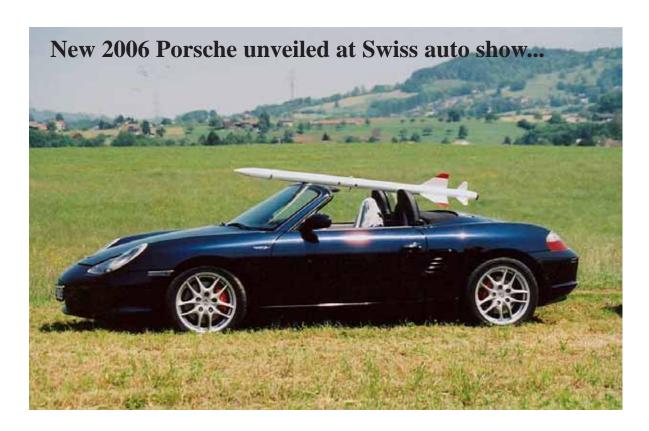


# Level Two Success!

Thomas Danner of Germany with his repaired PML rocket took to the skies on a blue thunder J800. Danner, sporting a Santa Clara University t-shirt, loaded the rocket with an Altacc, a blacksky Timer and a Rocketman chute. The 14 kilogram rocket ripped off the pad and returned in perfect condition.

**Congratulations Thomas!** 





A common sight on the Autobahn: In Switzerland, nearly everyone drives a Porsche with a high-power rocket mounted to the top. OK, maybe not everyone. Eberhard Aigner's sweet ride sure makes the case that maybe we all should be driving this way!





## **Special Delivery**



Herbert Gort of Austria brought this great-looking rocket to display prior to its maiden voyage the following week at a special launch at an Austrian military base on a K1100. The 16cm (diameter) rocket will be carrying 400 envelopes that will recieve a special stamp commemorating the flight!

### Flash in the Pan

Eberhard Aigner built this fine-looking replica of an old Soviet-style rocket and loaded it with not less than 14 German-built black powder motors (and a central E-7). Aigner ignited the whole cluster with a pan of black powder. In a big whoosh--it was gone!







If this doesn't say
Swiss rocketry in
the Alps, I don't
know what does!
(Sorry I did not get
the name, but I
know this is the
rocket glider
expert!)

## The Mueller Family Album

Mom Dad **Princess Carmen** Luki Skywalker Mueller



The Mueller family of Switzerland were all over the field on Saturday. And it seemed the whole family was part of the rocketry fun: Mom, Dad, Carmen, Luki--even cousin Phillip were on hand for the great weather and high-power excitement. Carmen (oppsite page, bottom right) had the very first Argos flight of the day. Later the rest of the family got in on the action. Jackie (Mom) had a neat tetrahedron and Andreas (Dad) had his own highpower missile (getting ready for L2 soon). Jackie also made a special parachute with a Swiss cross in the center (above). At right: Luki and Dad with their Atlas rocket on I-power. It had a great flight up but sustained some damage mid-flight. Still, the parachute brought back most of the rocket in good shape.











**Frequent Flyer Daniel Flury!** 

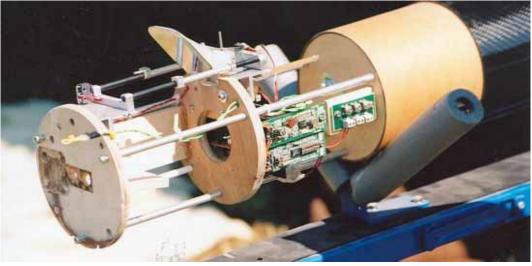




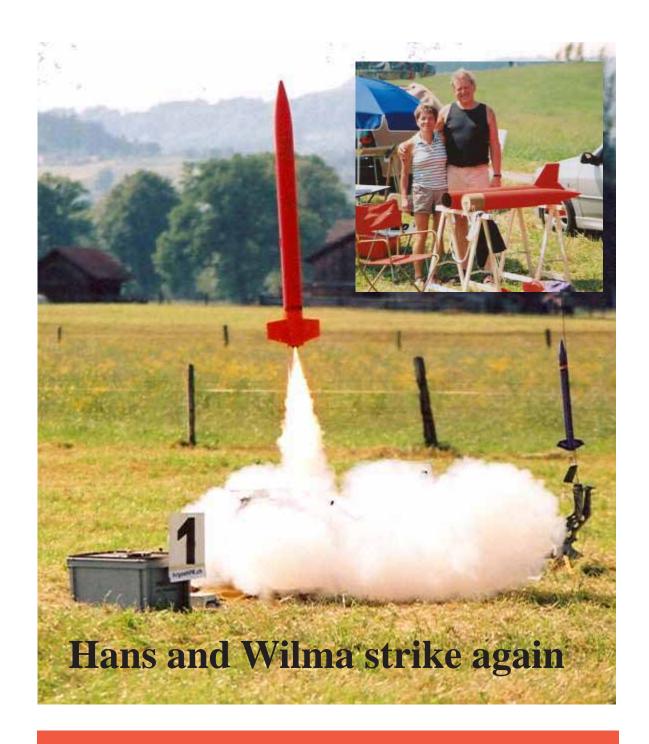


You don't see this too often: Daniel Ursprung of Lucerne, Switzerland reveals the mechanical timer (no battery needed!) inside his bright pink rocket prior to flight. The rocket had a great flight and the timer worked perfectly.



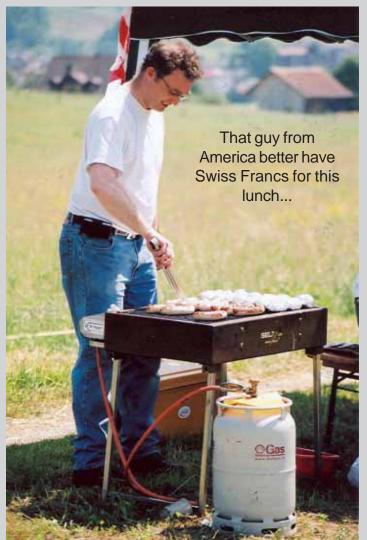


A close look at a unique camera bay built by Argos HPR legend (Aerotech supplier and Level Three expert) Juerg Thuering of Switzerland.



## I hope you like this newsletter

Thank you Argos and Juerg Thuering and everyone at the launch on May 28 for making me feel welcome and at home at your fantastic launch site. I hope to see you at a launch again someday, either in Switzerland or in America. Please bring"Blue Thunder" potatoes--they were great! --Mark Canepa (moparmbc@aol.com)









A few more photos...

