Potomac Valley Swimming Webmaster's/Technology Report

January 17, 2011

Forms

The PVS Sanction Request Form is now in a form-fillable PDF. I'm still working with the Senior Vice-Chair to streamline the travel support request process.

Real-Time Results

The PVS website provided real-time results support for the Sport Fair Winter Classic and the Tom Dolan Invitational in December. This function is always well appreciated by our members, and their families and friends.

PVS Webhosting Change

On December 31, 2010, I switched webhosting companies. The primary reasons for the change were:

- PVS was exceeding it's allocated monthly bandwidth (20 GB) and was paying substantial overage charges for doing so
- PVS was paying more for webhosting than the current standard for quality hosting.
- A desire to consolidate the two PVS websites (pvswim.org and pvswim2.org) into one for easier maintenance.

I selected AxisHost.com as the new hosting company. They have a reputation for high reliability and I have had excellent support from them for the other sites I have hosted with them.

The switch-over, with the help of John Hirschmann, went smoothly. Some of the benefits of the new hosting are:

- Eliminating the need for the second site (pvswim2.org). This makes maintaining the website much easier.
- Increasing the allocated monthly bandwidth from 20 GB to 75 GB. The PVS usage has never exceeded 30 GB, so this leaves us much room for growth.
- The cost is less than one-third of the previous hosting, and there will be no additional overage charges for exceeding bandwidth limits.
- I now have the ability to set up access to specific portions of the website as needed. Examples of such access are for the Records Chair to update LSC records files and for meets using real-time results.