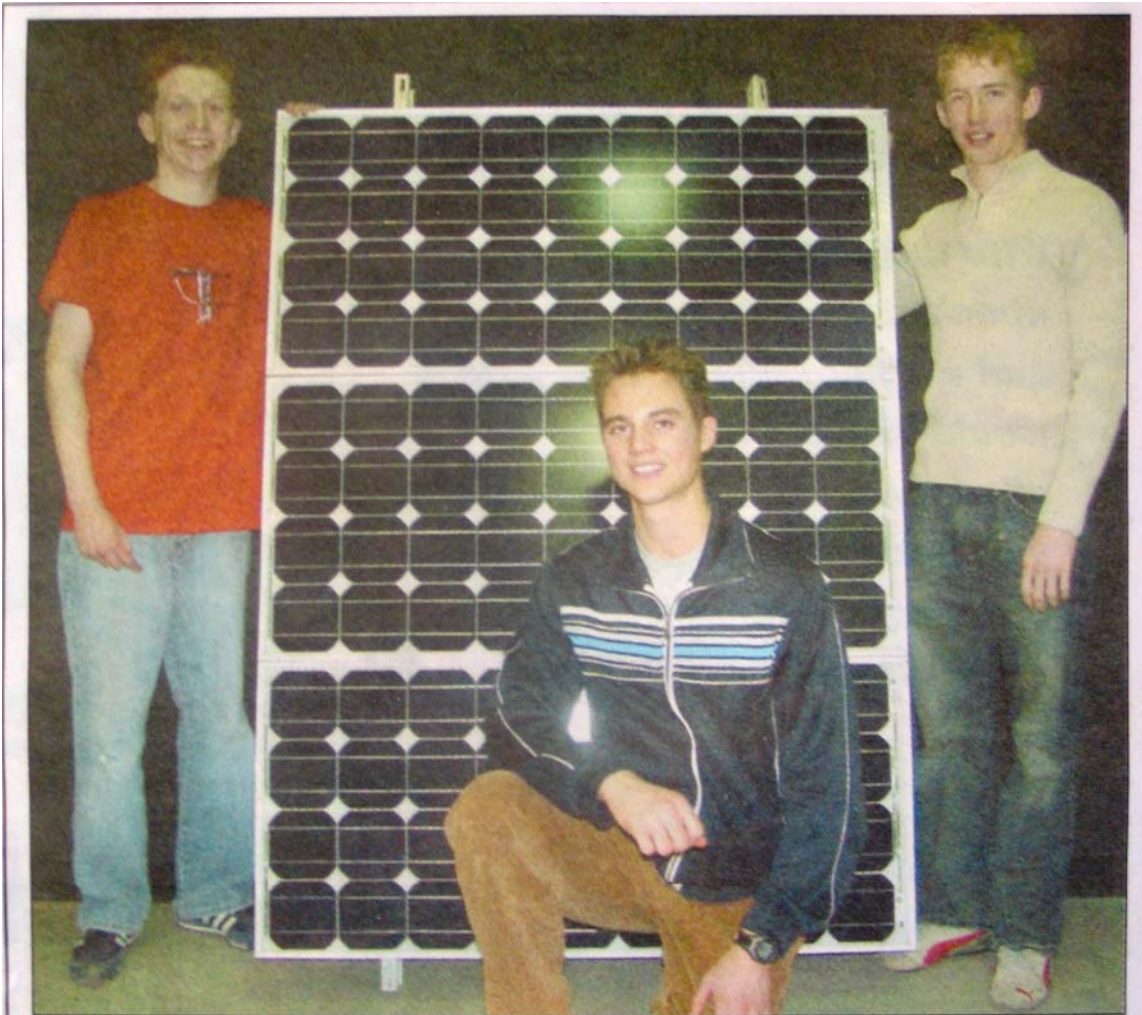


## CHS students power up for next phase

Duncan Bays

Wednesday November 30, 2005\



### **CHARGED UP:**

Chris Moore (left), Duncan Bays and Ryan Callaway were part of Cochrane High School's sustainable development committee that gave presentations and tours to the public on Dec. 10 relating to Phase II of the school's solar energy project. The committee is hoping that 12 new solar panels such as this one will soon be powering the gymnasium scoreboard once they raise sufficient funds for the \$30,000 project. Saturday's silent auction raised \$1,995 and Cochrane High thanks all the sponsors of the event. Visit [www.sustainabledevelopment.ca](http://www.sustainabledevelopment.ca) to learn more.

*CTimes photo by Cory Pytlarz*

**for the Cochrane Times** — The students of Cochrane High School (CHS) are doing it again.

In June of 2000, two CHS science teachers developed the idea of teaching sustainable development by modelling environmentally friendly technology.

From this starting point, a group of dedicated students, known as the Sustainable Development Committee, went on to raise the money to install a hybrid solar/wind energy system capable of producing one per cent of the school's electricity.

This project has since won the prestigious Alberta Emerald Award for environmental excellence.

Now, the committee wants to go one step further. They are planning to install a system of 12 solar panels and six batteries which will power an ultra-energy-efficient gymnasium scoreboard.

With \$30,000 needed to follow through with this ambitious project, the students have been working industriously to raise money and already have \$5,000 in the bank.

The next event will be a silent auction on Dec.10 from 12:30 to 2 p.m. at Cochrane High School, intended to draw attention to the project, as well as to raise money.

In addition to the auction, a variety of mouth-watering desserts will be served. A presentation about the proposed project, as well as a guided tour of the existing system, will also be taking place on the afternoon.

The committee is currently looking for donations of items for the auction.

Everyone interested in sustainable development and alternative energy is encouraged to attend and see how CHS students are working hard to make a difference for the environment.

For further information or to donate an item for the auction, please contact Stephanie Bennett or Earl Binder at Cochrane High School (ph. 932-2542).