



Sebastopol Free University of the Long Now... Widen your horizon: Discover the scientist within!

<u>Thur - Jan 14</u> <i>Youth Annex</i>	Hydrogen and Electric Vehicles Chemistry, Demonstration & Description <i>Jim Hester and Peter Oliver</i>
<u>Thur - Jan 21</u> <i>Coffee Catz</i>	Turkana Traditions: Blood & Milk Nomads of NW Kenya <i>Eugene Boudreau</i>
<u>Thur - Jan 28</u> <i>Youth Annex</i>	Sonoma County Landfill: Science or Politics? <i>Ken Wells</i>
<u>Thur - Feb 4</u> <i>Coffee Catz</i>	Eco Biology and The Planet <i>Bill Bennett, PhD</i>
<u>Thur - Feb 11</u> <i>Youth Annex</i>	Numen: the Nature of Plants: A Plant Party! <i>Lynda LeMole, MS</i>
<u>Thur - Feb 18</u> <i>Coffee Catz</i>	The Little Ice Age <i>Dorothy Freidel, PhD</i>
<u>Thur - Feb 25</u> <i>Coffee Catz</i>	Byzantium / Islam: Ancient Sites & Geology <i>Richard Ely</i>
<u>Thur - Mar 4</u> <i>Coffee Catz</i>	A Glimpse of the East Sierra: The Geology, Archeology and Biology <i>Terry Wright, PhD</i>
<u>Thur - Mar 11</u> <i>Youth Annex</i>	Art of Motion Control: Injecting Intelligence into Machines! <i>Bruce Shapiro, MD</i>
<u>Thur - Mar 18</u> <i>Youth Annex</i>	CSI Sebastopol: Fingerprint Science <i>Dennis Colthurst, Detective</i>

2010 Winter Science Series

This season's series will be held at Coffee Catz and the Youth Annex next to the Sebastopol Community Cultural Center. All presentations will begin at 6:30 pm on Thursday evenings.

A little about the winter series:

Hailing from the alternative vehicle capital of the world, Jim Hester and Peter Oliver will provide an "explosive" evening, you won't want to miss...

As far as science and community issues go, come see Ken Wells' revealing discussion regarding the Sonoma County Landfill as the most important issue we will face in 2010.

Professor Dorothy Freidel from SSU will talk about the Little Ice Age, which brought bitterly cold winters to many parts of the world. In the 17th century, glaciers in the Swiss Alps advanced, gradually engulfing farms and crushing entire villages. The harsh winter of 1794-1795 aided the French invasion army under Pichegru, so they could march on the frozen rivers of the Netherlands while the Dutch fleet was stuck in the ice in Den Helder harbor. New York harbor froze in the winter of 1780, making it possible for people to stroll from Manhattan to Staten Island.

Finally, join our favorite community activist, Dennis Colthurst, for a repeat performance of his popular fingerprint science lecture and conversation.

☐ **SCIENCE** ☐
"AT THE DOOR"
\$4
Operating NOW



"Cooperation is necessary to give value to individual efforts..."
D.N. Dunlop

Comments & Suggestions:
daniel@sciencebuzzcafe.org
Box 2557, Sebastopol, CA 95473
(707) 292-5281



"Science, like economics, is about theory and practice, the point being - how to have them meet."



Goethe conceived science as a path of inner development, where, by means of intensifying the sensory observation, the inner faculties of imagination, inspiration and intuition could come alive, enabling one to break through to a spiritual understanding of what was at the very root and heart of the natural world and its manifold manifestations.

"What is more noble than Gold?"

"Light", replies the Snake.

"And what is more refreshing and quickening than Light?", asks the King.

"Speech, conversation", replies the Snake

From "The Green Snake and the Beautiful Lily" by Goethe

Sponsored by the D.N. Dunlop Fund:
Investing in Youth of All Ages through Renewable Energy Projects
www.sciencebuzzcafe.org