

Targeting Teaser Winners

The solution to the puzzle was:

Jumbles: VENTRAL
HYPOTHALAMUS
HORSERADISH
PATHOGENESIS
TRANSPORT

Answer: Straight from the ...
"HORSE'S MOUTH"



Congratulations to the puzzle solvers from our last newsletter. Each winner receives \$100 credit towards research product purchases from Advanced Targeting Systems.

Winners: Shawn McClelland- California State University, Northridge CA * Vivian Yip- Tissuegene Inc, Gaithersburg MD * Seto Chice- SUNY HSC, Brooklyn NY * Mark Semenuk- Panacea Pharmaceuticals Inc, Gaithersburg MD * Thea Marlinga- Libertyville, IL * Jim Stetson- Dupont Institute, Wilmington DE * Sean Stocker- Univ Kentucky College of Medicine, Lexington KY * Rebecca Geevaratne- Georgetown University, Washington DC * Dr. Ruth Stornetta- Univ Virginia, Charlottesville VA

Surf Contest



On September 23, ATS went to the Tony Mezzadri Surf Classic (tonycontest.org), held annually at the Ocean Beach, CA pier. This year was another thriller, with some enormous



waves hitting the bottom of the pier. Tony was a teenager when he sustained a serious spinal cord injury while surfing near the pier, and the residents of Ocean Beach and the Sunset Cliffs Surfing Association stepped up with this contest to help Tony and his family. The Contest has grown such that now it is a fundraiser for spinal cord injury research for Mark Tuszynski's lab at UC, San Diego. And a fun day at the beach to watch great surfers surf great waves!

Spring Brain Conference

March 14-17, 2007

Radisson Poco Diablo Resort in
Sedona, AZ



Upcoming Events

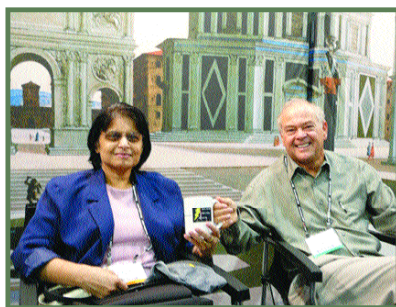
American Association

for Cancer Research

April 14-18, 2007

Los Angeles, CA

2006 SfN Poster Award Winner



Every year we give a prize to the best poster presented at the *Society for Neuroscience* meeting that uses an ATS product. This year's winner is Dr. Neelima Chauhan of the University of Illinois-Chicago for her work combining a targeted toxin, murine p75-SAP (Cat #IT-16), which eliminates cholinergic neurons in the mouse basal forebrain, and a transgenic mouse that overexpresses a mutant form of APP. The increase in Alzheimer's Disease pathology makes this combination more closely model AD. This is an exciting advance and we congratulate Dr. Chauhan for her very interesting work.

The competition was indeed formidable, and we would like to cite two posters that were close contenders for the prestigious award. Arshad M. Khan's poster (with Kimberley Rapp and Alan Watts) on "Catecholaminergic afferents are required for hypothalamic parvicellular paraventricular neurons to transduce signals associated with hypoglycemia into p44/42 MAP kinase phosphorylation events" was an eloquent and beautifully presented poster that utilized anti-DBH-SAP (Cat # IT-03).

D. R. Sengelaub (with M. C. Osborne, C. M. Little, K. D. Huyck and T. Verhovshek) from Indiana University presented "Neuroprotective effects of testosterone in two models of spinal cord neurons" which detailed motoneuron support by testosterone and how it's achieved. They used cholera toxin B-SAP (CTB-SAP; Cat #IT-14). Congratulations to these and the many fine posters using ATS products.