



U.S. HOUSE OF REPRESENTATIVES  
WASHINGTON, D.C. 20515

**TOM McCLINTOCK**  
MEMBER OF CONGRESS  
FOURTH DISTRICT, CALIFORNIA

*September 21, 2012*

**CONGRESSIONAL RECORD**

*EXTENSION OF REMARKS*

**RECOGNIZING DR. TRACY VALLIER**

**HONORABLE TOM McCLINTOCK**  
OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Friday, September 21, 2012*

Mr. Speaker:

I rise today in recognition of Dr. Tracy Vallier.

Dr. Vallier's career as a Professor of Geology at Indiana State University, Whitman College, Lewis-Clark State College, and Iowa State University; as well as his experience with Scripps Institute of Oceanography, Moss Landing Marine Laboratories and the US Geological Survey are all worthy of note. He has doubtlessly passed his passion and hard-earned knowledge on to innumerable students and colleagues.

Dr. Vallier has spent the last 50 years working to explore, document and teach the geography and geology of the Hells Canyon. The canyon, which follows the route of the Snake River through Idaho and Oregon, is the deepest gorge in North America: at 7,993 feet deep, it dwarfs the Grand Canyon by nearly 2,000 feet. Hells Canyon is a breathtaking, nearly-inaccessible American treasure that has been over 300 million years in the making, during which numerous geological processes ranging from volcanic uprisings, to the slow carving of the Snake River to cataclysmic glacial floods have provided a landscape filled with some of the most complex and intertwined geology in North America.

Dr. Vallier has dedicated the last half-century to understanding this geologic masterpiece. His

colleagues tell us that he has probably explored more geography of Hells Canyon than any person alive. In his 50 years working in the Canyon, Dr. Vallier has led to an understanding of not only the geologic history of the Canyon, but also of the regional tectonics of the Pacific Northwest. He has shared this knowledge of the Canyon's history, native sites, flora and fauna, and ecology to colleagues, students, and almost everyone he has met. Dr. Vallier is a born teacher and his love and knowledge of the Canyon is passed on to students and strangers alike.

John Wesley Powell, who is best known for his pioneering study of the Grand Canyon, said about his explorations: "We have an unknown distance yet to run, an unknown river to explore. What falls there are, we know not; what rocks beset the channel, we know not; what walls ride over the river, we know not. Ah, well! We may conjecture many things." Without Powell, indeed we would have been left for a long time with only conjecture as our guide to the Grand Canyon.

In the same way Mr. Speaker, without Dr. Tracy Vallier, we would remain in the dark about the wonders of Hells Canyon. As Dr. Vallier continues his work in the Canyon today, it is my privilege to rise in recognition of his many achievements and contributions to our nation.