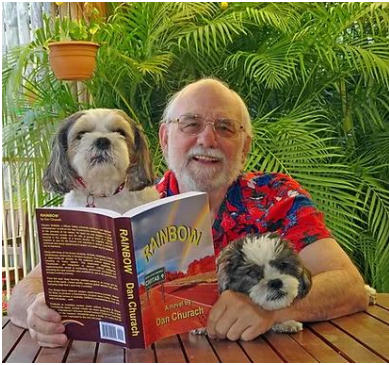


Our Speaker September 19, 2022

Dr Dan Churach – “The Science of Story-telling”



Dan Churach was born in Pottstown, Pennsylvania, and spent his early days pursuing his studies in Illinois, Rhode Island, and Hawaii.

Dan is a teacher through and through. Over his career, he’s taught school kids from year six through high school and lectured in education, chemistry and astronomy at several American universities. He later enrolled at Curtin University, where he completed his PhD. In the late 1990’s, Dan and his wife Karen emigrated to Australia. After two years in tropical Broome, they settled in Leeming.

Dan has retired to another career in creative writing, but his enthusiasm for the sciences and education strongly shape his love for writing. That passion manifests itself in stories firmly based on a foundation of scientific reality. He crafts his “technothrillers” to lead the reader on a voyage of critical thinking, constantly challenging them to solve the ‘who-done-it’ aspect of the story from the clues given.

Dan will talk about examples of stories communicating science throughout history, of how everyone will recall some story that helped in their understanding of a bit of technical knowledge first introduced in a school science book.

He will describe how his recent works reflect the social, political and scientific issues that shape our world, including applications of artificial intelligence in medicine, the impact of bioengineering on society or the accelerating deterioration of Earth’s climate. Dan has published eight novels, all of which are available on Amazon.com.