

**2016**Lori Ziolkowski

## **REMACA**

A Canadian researcher, Dr. Lori Ziolkowski, has been awarded the prestigious €150,000 Baillet Latour Antarctica Fellowship for her proposal to study radiocarbon estimates of microbial activity and carbon accumulation surrounding the Princess Elisabeth Antarctica Research Station. Dr. Ziolkowski, based at the University of South Carolina (USA), was unanimously selected for her project "REMACA" which aims to use the natural abundance of radiocarbon to study the rates of carbon accumulation and the rates of microbial activity. Through international collaboration, age estimates will be coupled with microbial community analyses to better characterize what microbes are active.