
Vici grants for Poelman and De Smet

Entomologist Erik Poelman and chemist Louis de Smet have received Vici grants from the Dutch Research Council.

De Smet studies the removal of salts from water using electrolysis with the aim of extracting valuable resources from wastewater. His Vici research focuses on the use of nano-permeable

materials for this separation process. How can you modify these materials so as to make them selective and able to deliver pure substances? Poelman studies the evolution of plants' defences against insects. Plants have to defend themselves against various different insects. What strategies do they use and how did this develop in the

course of evolution? Poelman looks at wild plants to figure out that process. Vici grants are worth 1.5 million euros and are awarded to talented established scientists. RK