

## On a Treasure Hunt in the Human Genome

Swedish David Gloriam has received EUR 1,499,929 for research into G-protein-coupled receptors which he has been researching for more than 10 years. He will now be on the lookout for the white spots in the unknown territories on the genome map.

"The function of about two-thirds of the receptors is known, and they all play an important part. The role of the remaining one third is not known, but it is strongly suspected that they also are important. I would like to establish what their function is. So I am going on a treasure hunt in the human genome to identify the physiological connections which activate the receptors", says 36-year old David Gloriam who will spend the grant not on machines, but primarily on researchers.



"I will really need help from other research fields and must hire people such as pharmacologists and a crystallographer. It is an interdisciplinary research project which goes far beyond my own field ", says David Gloriam who has already been approached by people who would like to join him.

He was at a symposium when the mail from ERC ticked in.

"I was extremely disciplined and did not check my mails during the lecture even though I had done it about five times per hour during the days leading up to the decision. But I could not resist when it was time for questions. There was a mail saying that there was news about my application, but I could not log on from my phone so I had to hurry down to the office. That's when I received the happy message and could go to a reception in a great mood. But I could not say anything because it was not official yet", says David Gloriam. Mikkel Andreas Beck, Sund Indsig