On 29th October 2018, Prof. Colin L. Masters will hold a talk on Alzheimer’s disease at the NAR. He is currently the Co-Head of the Neurodegeneration Division of the Florey Institute of Neuroscience and Mental Health (Melbourne, Australia) and one of the world’s leading experts in the field of neurodegenerative disorders. Over the past 30 years, his research has been primarily focused on the pathology of Alzheimer’s, Creutzfeldt-Jakob, and Kuru diseases. In collaboration with Prof. Konrad Beyreuther, Prof. Colin L. Masters has analysed the role of amyloid plaques in Alzheimer’s disease.