



Ir. R.E. (Rob) Roggema (1964) is Landscape Architect (Wageningen, 1990) and is an expert on the issues of sustainable development, sustainable energy supply and adaptation to climate change. He developed and used this expertise with several governmental organisations and consultants. Recent years he works for the province of Groningen on strategic questions and complex projects in the field of sustainability and spatial planning. Among his special interests are the research on the spatial planning of a sustainable energy system in Northern Netherlands – Grounds for Change – and design of a climate proof regional plan for the province of Groningen. Additionally he conducts a PhD-research on the relation between a sustainable energy system, the adaptation to climate change and the spatial impact on the regional lay out at the Technical University in Delft as well as at the Wageningen University and Research Centre. The central question is which new planning concepts are able to connect long-term problems and challenges, like climate change and energy depletion, with short-term spatial planning practice. He has written his first volume on adaptation to climate change and spatial planning: ‘Tegenhouden of Meebewegen’ (in Dutch).