| Special Session | **Advances in the Numerical Solution of Nonlinear Evolution Equations**  
Organizer(s): Mechthild Thalhammer | Location | Location |
|-----------------|-------------------------------------------------------------------------|----------|----------|
| **80**          | **16:00-16:30**  
Eric Cances (Ecole des Ponts and INRIA, France)  
Some mathematical results on Time-Dependent Density Functional Theory | GRC-A    | GRC-A    |
| **16:30-17:00** | Xia Ji (Chinese Academy of Sciences, Peoples Rep of China)  
High-order Accurate Runge-Kutta Discontinuous Galerkin Methods for a Two-dimensional Nonlinear Dirac Model | GRC-A    | GRC-A    |
| **17:00-17:30** | Mechthild M Thalhammer (University if Innsbruck, Austria)  
Favourable space and time discretisations for low-dimensional nonlinear Schrödinger equations | GRC-A    | GRC-A    |
| **17:30-18:00** | Shaohua Chen (Cape Breton University, Canada)  
A Simple Moving Mesh Method for Blow-up Problems | GRC-A    | GRC-A    |