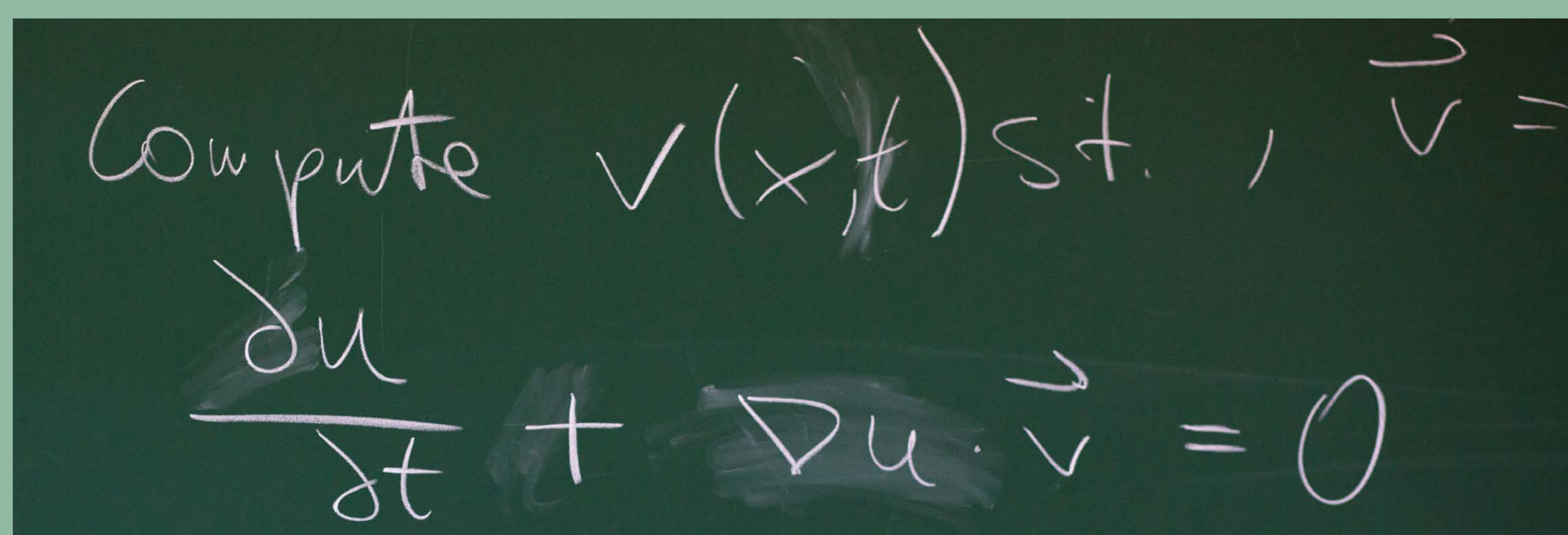




CAROLA-BIBIANE SCHÖNLIEB

COUNTRY	United Kingdom
AFFILIATION	University of Cambridge, United Kingdom
FIELD OF RESEARCH	Nonlinear partial differential equations, inverse problems, computational and convex analysis, with applications in digital image and signal processing



*"When you start thinking about something and it takes you a long time to understand it - this is often a kind of tortuous process! But then, **this moment when all of a sudden you get an idea and follow this idea through and see that it actually works, this is really cool.**"*

*"I also enjoy a quite a lot to work with students, in particular doing research with students. Actually, **collaborating in general is a wonderful thing for me in mathematics.**"*

*"Your research is your research - it's your question and it's you who has to solve it. **You should keep believing in yourself.**"*

*"**It's important to increase the number of women in mathematics because it changes the environment. It's just nice not to be a singularity all the time.**"*

