



Title

# Fibre based short pulse generation and shaping technology

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Type 50-word  
abstract here:

Please do NOT  
use figures or  
equations.

We review recent advances in the development of novel fibre components for short pulse generation and manipulation. In particular, we describe the development of high power/high pulse energy fibre sources based on novel doped fibre designs and present our latest results on continuous dispersion tapered fibre fabrication and it's application to high capacity soliton communications.

## ABSTRACTS AND ACCOMPANYING FORMS DUE APRIL 24, 1996



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