



**Cork Constraint Computation Centre**

University College Cork

"Making Hard Choices Easier"



# Distributed Propagation

## Project Description

Propagation during search is the core technology of constraint programming. It is more difficult to apply when the search process is distributed over a number of solvers. It is particularly difficult when the search must be asynchronous, and this can be a barrier to the development of effective applications. This project will develop an asynchronous distributed MAC algorithm for use in a number of application areas.

## Project Coordinator

Dr Ken Brown



Microsoft  
**Research**

Microsoft is a registered trademark of Microsoft Corporation

Co-funded by Science Foundation Ireland, Microsoft Research  
Cambridge & the Embark Initiative

Start Date: 01.02.2006

End Date: 31.01.2007



University College Cork  
**Computer Science**  
Department