9 billion by the year 2050
70% will be living in cities
Increase in demand for cement
How can we have harmony between

PRESERVATION

DEVELOPMENT
A Partnership for a Better Future
And how is it possible to sort out conflicts?
1 - Cooperation

2 - Projects

3 – Guide Book of Good Practices in Karst Areas
Brazilian Speleology Society

Atlantic Forest Biosphere Reserve

Votorantim Cimentos

Brazilian Speleology Society
Common Interests
• conservation of speleological heritage and biodiversity

• trust and a common work agenda

• over 90% of our interests were common

• developing new initiatives and projects
Projects

Environmental Assets Project

Sustainable Land Management Plan

Cova Eiros
Environmental Assets Project

preservation in surroundings
natural and cultural elements
quality of life and well-being of communities
Delimit the land in a sustainable basis, indicating areas of interest for society, more fragile areas that require conservation and areas that can be better used for mineral exploration.
Cova Eirós – Galicia, Spain

Important cave formation surrounding quarrying area
Cova Eirós

Propose sustainable use and conservation, solving conflicts between mining versus the conservation of archaeological, paleontological, historical and cultural heritage
Guide Book of Good Practices in Karst Areas

- for the corporate universe
- focusing on mining activities in karstic areas
- from an environmental and social point of view
- 114 good practices, categorized according to the life cycle of a mine
practical recommendations for responsible mining, aligned with sustainability principles.
we have been able to turn a conflict into a dialog