

**Apisierra**

Asociación de Apicultores  
Conservacionistas de la Sierra  
Nevada de Santa Marta

**CONSERVATIONAL BEEKEEPING WITH  
RURAL COMMUNITIES IN THE SIERRA  
NEVADA DE SANTA MARTA, COLOMBIA.**

**APIMONDIA**

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**Buenos Aires september 22 del 2011**









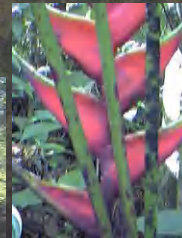






# SIERRA NEVADA

- Local, regional and global Importance. (Man and Biosphere reserve).
- High Natural and Cultural Diversity.
- Water regulation.





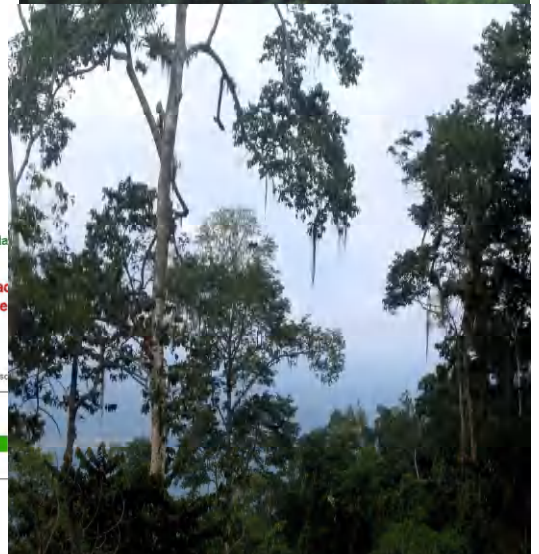
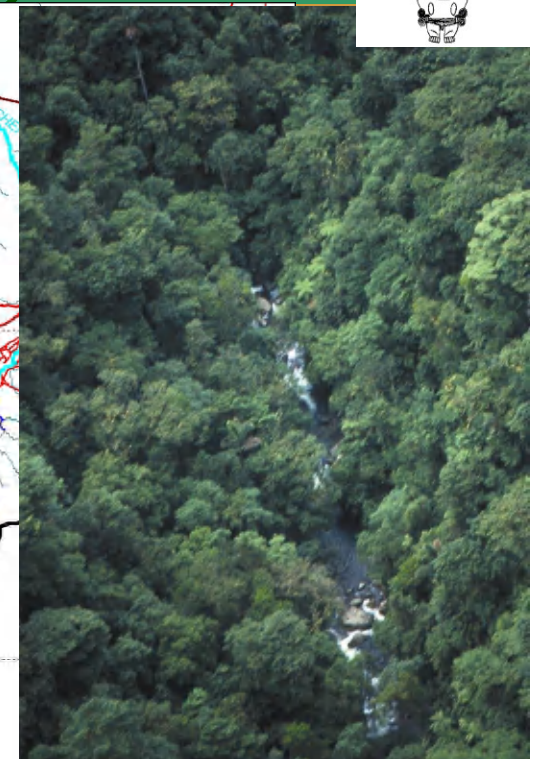
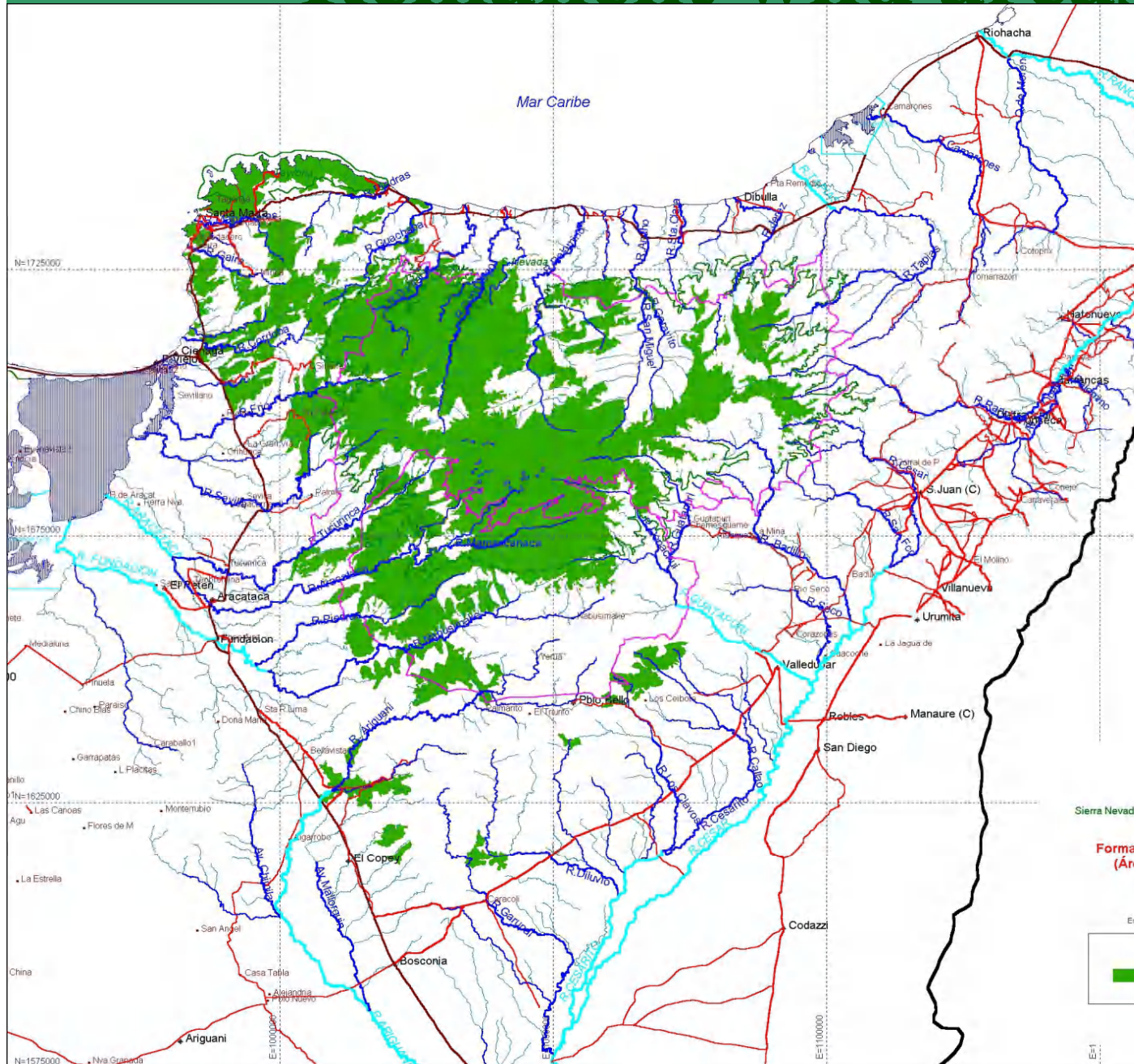
# Problems

- Ecosystems fragmentation, loss of vegetation and soils.
- Unsustainable production practices. Models of environmental management are not appropriate to the particular conditions.

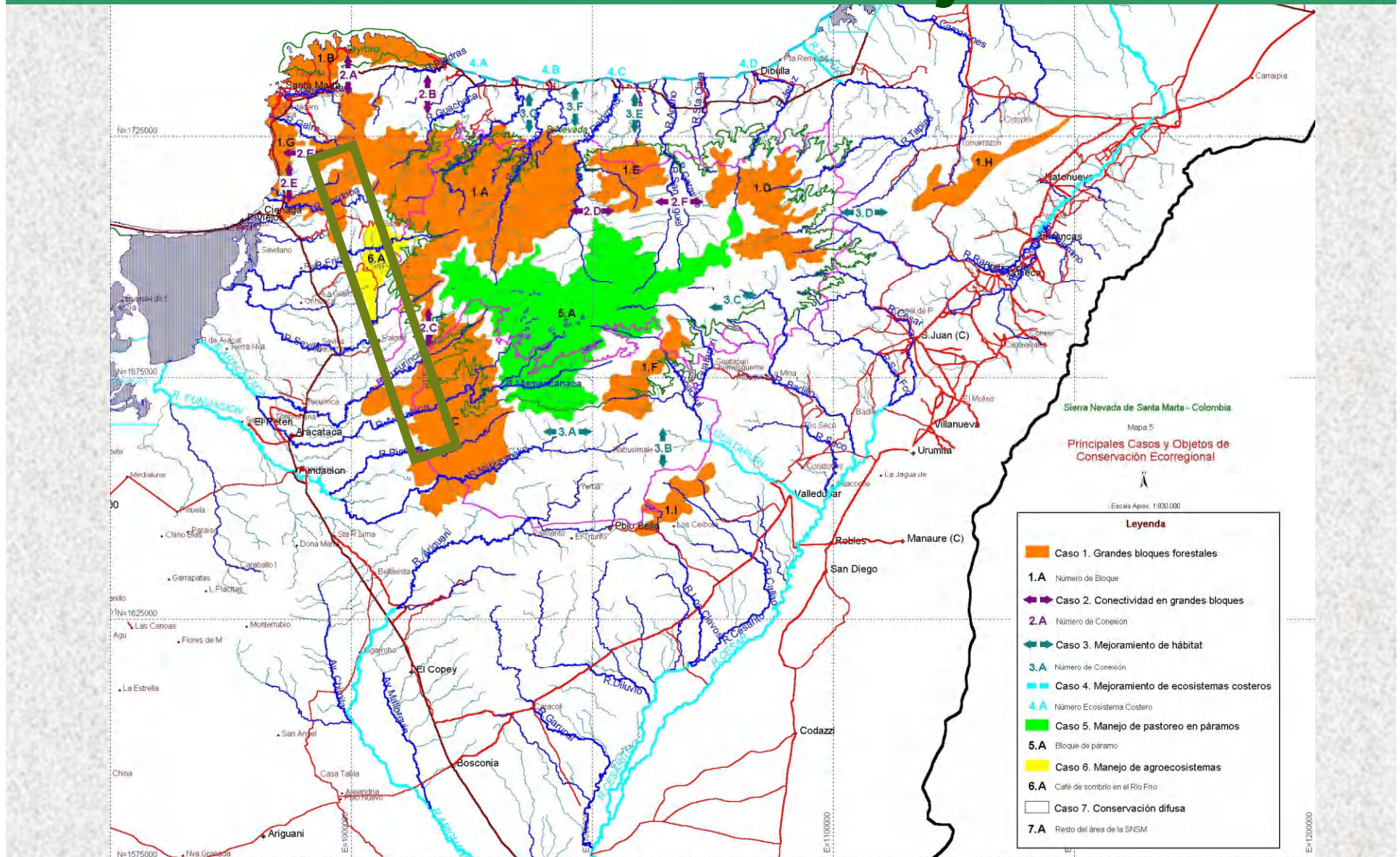




# Remanent wild areas









# *Beekeeping and Community Conservation*





# APISIERRA

- 9 local beekeepers groups (150 families).

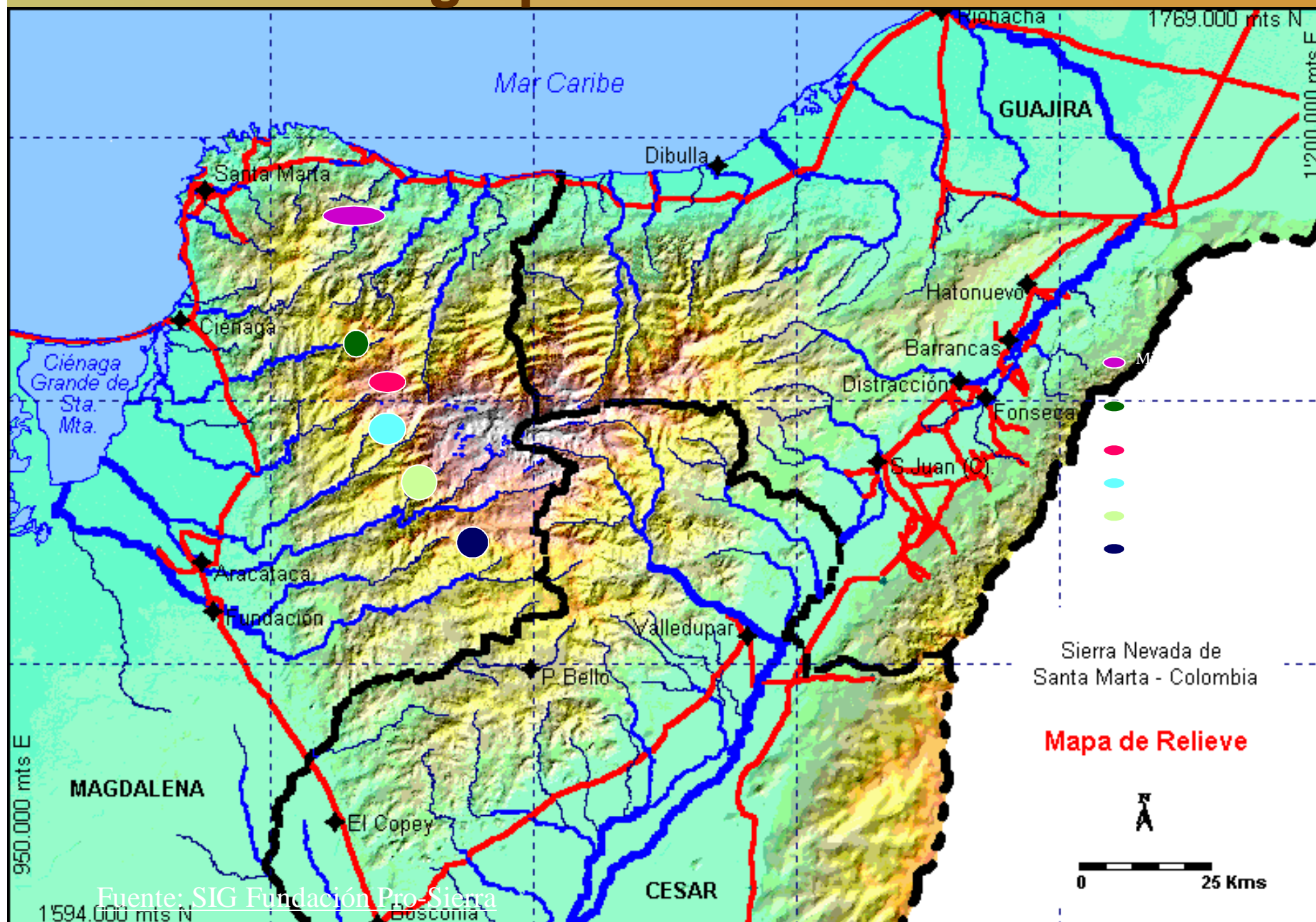
1200 Hives. 30 ton honey/year.

1.500 hectares of protected forests.





# Geographical Location





# CONSERVATIONAL BEEKEEPING

To develop beekeeping as a productive activity associated with the environmental conservation processes.

To improve the family diet.

To be an alternative for generation of incomes.

To allow the recovery of native bees.

To improve polinization.





# ACTIONS

- Promote integration between regional beekeepers and related institutions, promoting diversification of bee products, providing the members with necessary inputs and training, facilitating the commercialization of products and enhancing beekeeping as a productive alternative related to the environmental conservation.
- Support: Pro Sierra Nevada Fundación, Autonomous Regional Corporation of Magdalena, Departmental Committee of Coffee Growers of Magdalena, Universidad Nacional de Colombia, Colombian Institute of Food Technology. Social Action, UNODC.





# ACTIONS

- Temporary Unión APIRED.
- Support: Red Green Colombia, Fund for environmental action and childhood.



APIRED, UNA DULCE  
ALIANZA PARA LA  
CONSERVACIÓN



**Proyecto: Consolidación de una  
Propuesta de Apicultura de  
Conservación con 150 familias de  
la Sierra Nevada de Santa Marta**

1. Fortalecimiento organizacional y empresarial.
2. mejoramiento productivo.
3. Comercialización.





Inquiry about technological appropriate packages to tropical conditions with floral megadiversity and africanization.





# GOALS

- To improve the quality of life of the beekeepers (food, incomes).
- To support productive and commercial processes (Fair trade).
- At least 25 beehives /family and 40 K honey/ Beehive / year.
- New products (pollen, bee wax, proppolis).
- A net of protected areas( 2000 has)





# CHALLENGES

- Taking advantage of the high potential in improvement of alimentary security (bee products as food in rural marginal communities).
- Looking for marketing alliances and strategies, such as fair trade or origin certification labels, to improve value chain.
- Recognizing the particularities and diverse options: (Natural beekeeping, permapiculture, small size projects of security alimentary, medium size companies and, in the future, bigger projects for global markets.)





# CHALLENGES

- Food production in a region with nutritional deficiency.
- Generating income in a country with high unemployment and inequality.
- Promoting environmental conservation, solidarity and social cohesion on a planet in crisis with a “cannibal” development model.



# THANK YOU

Contact: [coordinacion@apisierra.org](mailto:coordinacion@apisierra.org)



Photos: Red Ecolsierra.  
Fundación Pro Sierra.  
ASOPROMO.

