



# Conservation of the European Roller (*Coracias garrulus*) in the Carpathian Basin LIFE13-NAT/HU000081

« **ROLLERLIFE** »

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# PROJECT LOCATION: Hungary & Romania

Total budget: **5.046.097**

Requested EC funding: **3.754.572**

DURATION: Start: **09/01/2014**

End: **03/31/2020**

## PROJECT'S IMPLEMENTORS:

### Coordinating Beneficiary

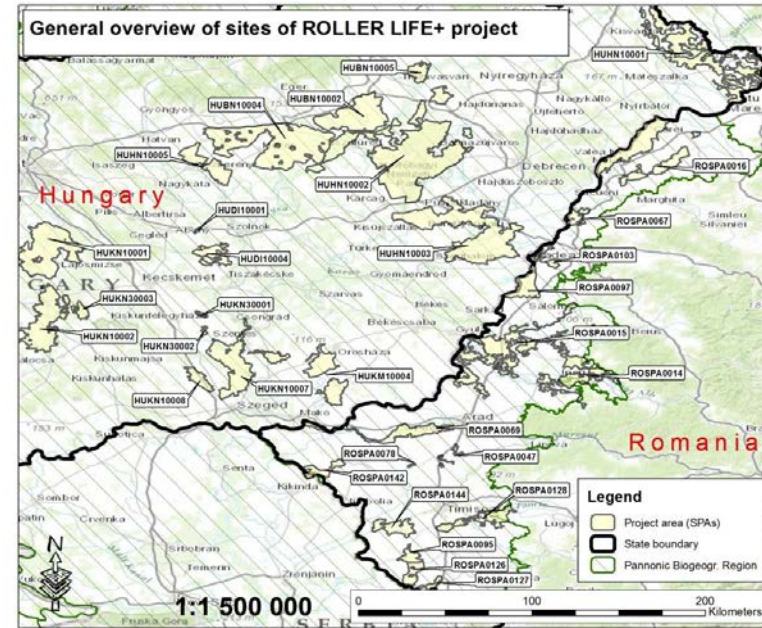
**BirdLife Hungary (MME)**

Founded in: 1974

Members: 8600

Staff: 35

MME is the leading non-profit, non-aligned (apolitical), charitable, nature conservation organization in Hungary. The Society undertakes practical work to conserve Hungary's biodiversity based on sound scientific research. ([www.mme.hu](http://www.mme.hu))





## Associated Beneficiary(ies):

Hungary



Bükk National Park Directorate



Kiskunsag National Park Directorate



Dalerd Délalföldi Forestry  
Closed Corporation Ltd

Romania



Milvus Group



Environmental Protection Agency of Satu Mare



## CHALLENGES & OBJECTIVES

### Threats:

- **Decreased size and quality of foraging habitat**
- **Loss of suitable nest sites**
- **Increased mortality**
- **Low public awareness**
- **Absence of strategic tools ensuring the proper conservation management of European Roller**



## THE MAIN AIMS OF ROLLERLIFE+ PROJECT:

- **Strengthen the European core population in the Carpathian basin and ensure its conservation by the implementation of suitable conservation measures**
- **Restore former Roller habitats and demonstrate new or unfamiliar management practices**
- **Increase the population size of the Roller by creating new nest sites and by the promotion of bird friendly habitat management of Natura2000 sites.**
- **Decrease the mortality of the targeted population by promoting the bird friendly electric pylon designs, insulating the most relevant pylons**
- **Identify endangered migratory and roosting sites; make the first steps for their conservation through networking**



## CHALLENGES & OBJECTIVES:

### Concrete objectives have been targeted by the project

- Create nesting opportunities for Roller in 17 SPAs in Hungary and in 15 SPAs in Western-Romania.
- Improve nesting and feeding habitats on the three characteristic Roller habitat types on three project sites. Demonstrate the new management methods to owners and managers of key Roller habitats to promote their use.
- Decrease mortality of Rollers caused by unsafe nesting opportunities and electrocution.
- Promote the bird friendly habitat management of Natura2000 sites, prevent especially tree logging.
- Ensure sustainable and long-term conservation management of the species by the “Farmer for Rollers program” and the creation of National Action Plan in Hungary.
- Increase public awareness of European Roller to strengthen the conservation of the species.



## **CHALLENGES & OBJECTIVES: MAIN ACTIONS TO ACHIEVE THE GOALS**

**A3. Elaborate National Action Plan for the species**

**C1-2-3 Restoration of three different habitats**

**C4 Create nesting sites**

**C6. Farmers for Roller Program**

**C7. Insulate dangerous pylons**

**C8. Reveal threats during migration/wintering**

**E.9. Update of the International Species Action Plan**



## EXPECTED IMPACTS

- **Accepted National Action Plan**
- **Restoration of 487 ha of three different habitats**
- **3080 pcs artificial nest boxes will be installed in project areas**
- **100 stakeholders will be organized to a volunteer group**
- **1000 medium voltage pylon will be isolated in Romania**
- **40 Rollers will be equipped by PTT and 80 by geolocators**
- **Accepted International Species Action Plan**





*What makes a **difference** of your LIFE project in comparison to other **mainstream** projects? (What was your reason for LIFE?)*

- **Hungary and Western Romania holds one of the largest populations of European Roller in the European Union: cc. 4-8 % of the total EU population.**
- **Stop the decline of the European population by 2020 and promote conditions that will help populations to recover to favourable conservation status and will allow for range expansion in Europe.**
- **What is difference in comparison to other mainstream project is that we will recruit stakeholders who will join us to protect this farmland bird which is the key to preserve this species.**



**Thank you for your  
attention!**





# Program LIFE

Finanční nástroj Evropské unie pro životní prostředí a klima

- › ekoinovace a projekty
- › ochrana druhů a přírodních památek
- › informační akce
- › půjčky nebo investice do životního prostředí
- › provozní granty na ochranu životního prostředí

Program LIFE

Životní prostředí

Evropská unie