#### Fundația ADEPT





### Linking biodiversity to High Nature Value and Organic Farming in Romania

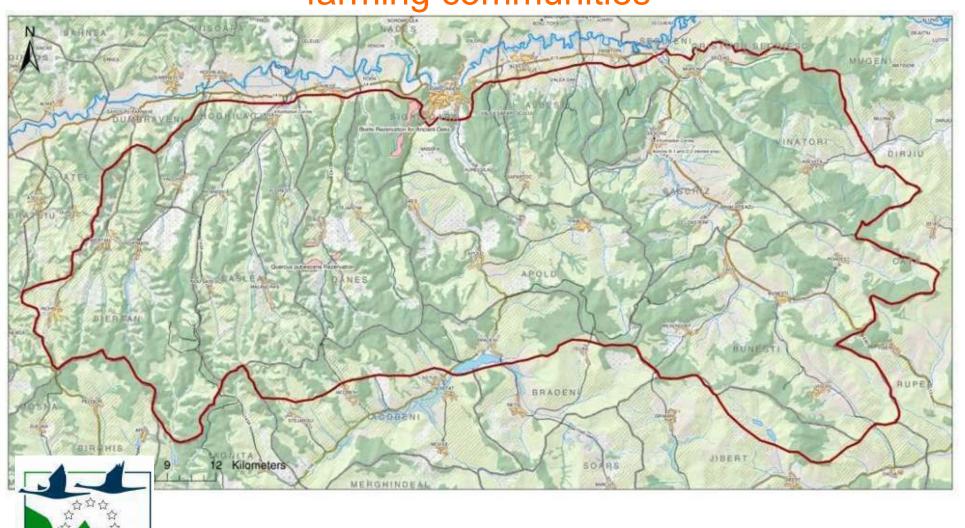






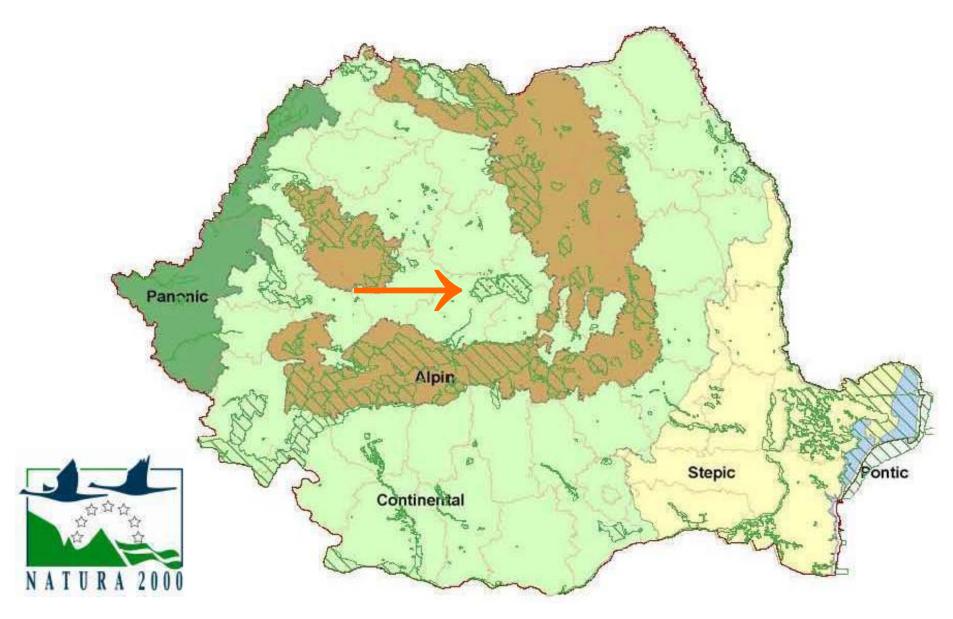
#### Setting the scene

# Tarnava Mare, a lowland area of high biodiversity, 85,000ha farmed by 5000 families in small-scale farming communities



NATURA 2000

### .... one of Romania's largest farmland SCI/Natura 2000 sites







## ...with associated wildlife of European importance









### .... this High Nature Value landscape is also a living economic landscape



# In farmed, semi-natural landscapes, survival of biodiversity depends on continued management by local people

But traditional land management in Transylvania no longer offers a livelihood to small-scale farmers

- breakdown in markets especially milk
- competition from imports
- additional burden of EU hygiene regulations
- → Collapse of cow numbers
- → Abandonment of mowing on 50% of hay meadows
- → Intensification/fertilisation of accessible grasslands
- → LOSS OF BIODIVERSITY

#### How to promote economic development that sustains and does not undermine HNV farmed landscape?



#### ADEPT's integrated programme

- Study habitats/species, and design management measures to conserve biodiversity
- Get local support by involving local people in design of practical management measures, and linking this

management to

1.agri-environment grants and other targeted EU and national support

2. adding value to local products with biodiversity brand, and improving marketing

3. diversifying, including eco- or agro-tourism linked to sales of local products





### 1. Biodiversity-friendly measures under Romania's National Rural Development Programme





- Agri-environment payments for grassland management are specifically designed to protect HNV farmland biodiversity
- Restrictions: fertilizers, cutting dates, stocking rates





#### Measures to support organic conversion and organic management

- There are no organic agriculture support measures in Romania's current NRDP
- Bad for biodiversity? Organic management is not specifically designed to protect biodiversity
- But Organic complements HNV grassland management schemes by giving market brand and economic value to biodiversity-friendly farming
- The Organic market is growing in Romania so Organic branding can usefully provide commercial incentives





### 2. Sustainable commercial incentives – markets for local and traditional products





Linking assistance with PRODUCTION to assistance with MARKETING





### Adding value to local products with biodiversity/quality assurance brand

Traditional land management

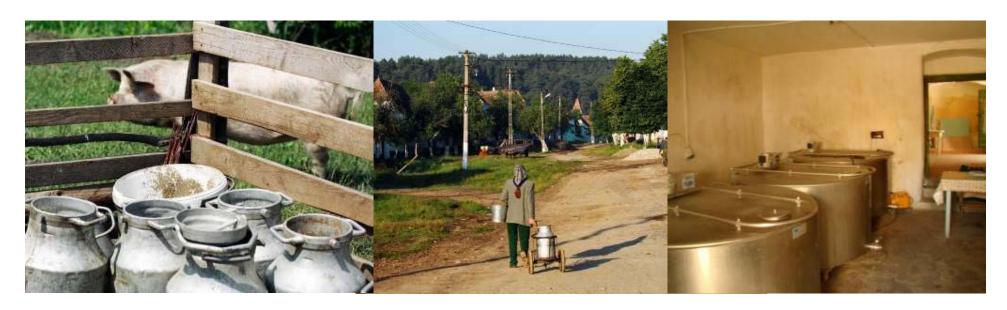
High value products linked to brand image - cheese, meat, honey, jams, tourism, crafts







# ADEPT is working with Innovation Norway to improve Milk Collection Points and milk hygiene in villages ....



without which market for milk will be lost





### ... to develop small-scale processing units in villages ...







#### ...and to promote organic conversion linked to



#### by farm visits and workshops ...



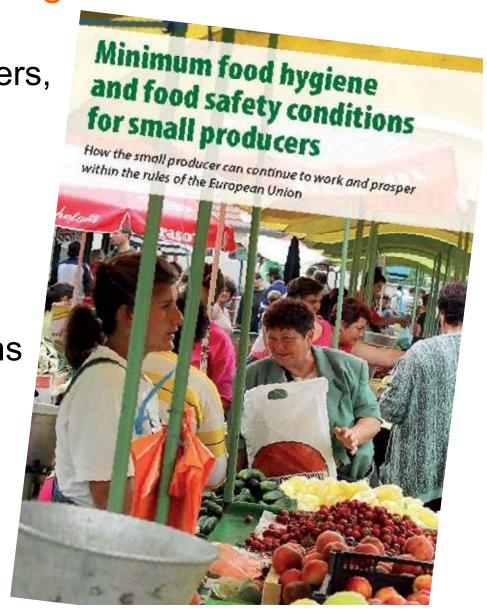




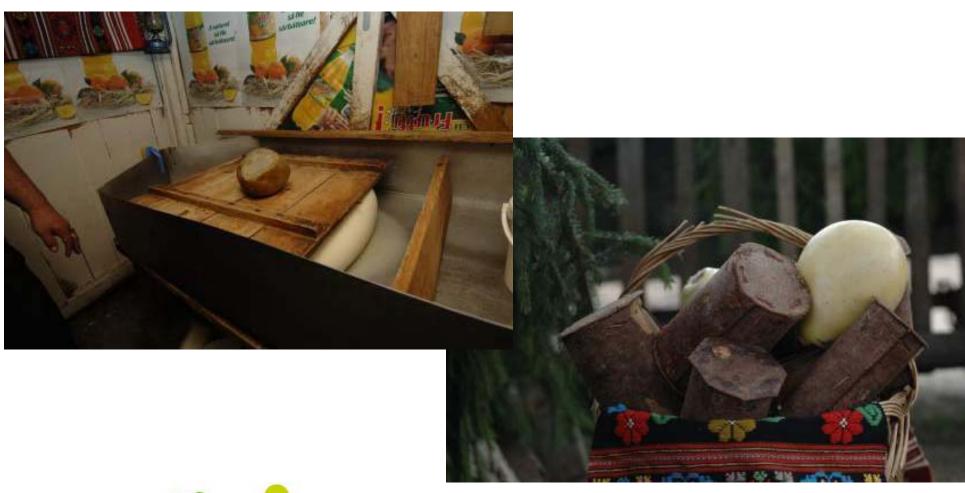
### including clear guidance to help small producers to understand regulations

 Clear information for farmers, producers and for food inspectors

 leaflets for small-scale producers explaining the simpler hygiene regulations for small producers



### We are promoting local products such as cheese ...







#### pastrama, smoked bacon, traditional sausages











#### ...traditional bread ...





#### 3. Diversification ... linking tourism to local food



Meet the producers and taste the food

Enjoy a truly memorable experience in the Târnava Mare area of Southeastern Transylvania

Find out more by contacting the Yourist Information Centre in Sasshiz or visit the web site

The Tamava Maxe area of Southeastern Transylvania is one of the most Important natural and cultural lavdscapes in Europe, in includes some of Europe's finest surviving wildflower-rich grasslands.

The traditionally managed landscape is the result of centuries of good husbandry by the Saxons. The village communities still manage and nurture the land today in a way that has long protected the countryside and created a unique sense of place.

The landscape is a mosaic of ancient oak and beech forests, wildflowerfich meadows and pastures. Unspoiled villages centred on fortified churches lie pescefully in the valleys. Traditional farming is carried out in ecological balance with nature. The landscape supports an astorishingly rich wildlife of plants birds, mammals and insects

Giving proper value to local food and local tourist's key to the surwal of the weal Friendly villagers, traditional homemade food and the timeless thythms of country life such as the everying procession of cowsreturning from pacture give the traveler agilimpse of an older Europe, one not seen for generations alsowivere.



of have published the book The Historic tryside of the Saxon es of Southern Avania by John d (2006) and a Otourst map of the Mare area, Both lable from the aformation Centre w.amazon.co.uk

#### Discover Târnava Mare

Many tourists already come to the area because of some 30 churches. of which 10 are fortified and four are UNESCO World Heritage Sites (Biertan, Saschiz, Sighisoara and Viscri)

There are many more acqivities in Tamava Mare to experience

- In most of the thirty villages in summer, you can see the evening procession of cows returning to their owners homes for milking, generally about an hour before sunset.
- Tradisional bread making. Combine this with a village walk and church visit while the bread is baking, so you can return to see the
- An organic farming training scheme for young people. Taste their organic milk, cheese, bread and vegetables.
- Barrel making, blacksmith, chargoal burning, weaving and embroidery demonstrations.
- Meet the Bees': wear a fully protective bee suit and discover how honey is produced. Taste and buy different types of honey.
- Horse and cart rides through wild flower meadows to see sheep being hand milked and cheese being made Picnic tunch can be
- Visit the groats / cheese making and sample traditional cakes, jams
- Fresh produce markets are held daily in Sighişoara, with a wide range of local produce on offer. Wednesday and Saturday are the busiest days. Rubes has a market every Friday.

For the more active, a series of meadow and forest walks has been developed that will eventually be linked into a long distance biking footpath across the Tarnava Mare area. Guides can be hired by

In Saschiz, walk to the citadel or around the village following marked trails. Visits to gardens and courtyards can be arranged.

In Viscel, swall on a series of short walks on marked trails around the

Traditional herbal rea, cakes and lunches can be arranged in some courtyards or as picnics.

Please respect the privacy of the people offering these activities and only visit by pre-booking tours



#### Visits to producers incorporated into tourism programmes – and paid for of course



bread-bakers
...charcoal-burners



.... hill sheepfolds

.... beekeepers



### Sales linked to tourism in hotels, shops, village festivals, national and international markets





Sales are good - currently demand is greater than supply!





## ADEPT seeks to promote links between biodiversity conservation, continued traditional land management, and local incomes



- HNV concept defines biodiversity and promotes policy specifically for protection of biodiversity
- Organic concept creates an economic value for biodiversity-friendly production, promoting sustainability.





#### Thank you!

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