

# Contributions of Biosphere Reserves (UNESCO MaB Programme) to SDG Good practices in Spanish Biosphere Reserves

*Cristina Herrero<sup>1</sup>, Juana Barber<sup>2</sup>, Tomás Rueda<sup>3</sup>, Bernando Varela<sup>4</sup>,  
Benedicta Rodríguez<sup>5</sup>, Aquilino Miguélez<sup>6</sup>, Antonio Pou<sup>7</sup>,  
Miren Onaindia<sup>8</sup> (presenter)*

A synthesis of conclusions of five experiences of the Spanish Network of Biosphere Reserves is presented (Area of Allariz, Alto Bernesga, Montseny, Sierra de las Nieves and Lanzarote) (Fig. 1).



**Fig. 1:** Location of studied Spanish Biosphere Reserves (BR): Allariz, Alto Bernesga, Montseny, Sierra de las Nieves y Lanzarote.

<sup>1</sup> Yéfira alfa S.L.  
[cristina.herrero@yefira.es](mailto:cristina.herrero@yefira.es)

<sup>2</sup> Montseny Biosphere Reserve

<sup>3</sup> Sierra de las Nieves Biosphere Reserve

<sup>4</sup> Área de Allariz Biosphere Reserve

<sup>5</sup> Alto Bernesga Biosphere Reserve

<sup>6</sup> Lanzarote Biosphere Reserve

<sup>7</sup> Autonomous University of Madrid

<sup>8</sup> University of the Basque Country  
[miren.onaindia@ehu.es](mailto:miren.onaindia@ehu.es)

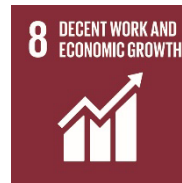
## Key Messages/Lessons learnt

Grassroots leadership and institutional support are complementary approaches necessary for environment sustainability and socio-economic transformation. The BR establishes a network of stable trust connections for change.



Communication between stakeholders promoted equalities and integration of individual interests with the general objectives towards sustainable development.

Moving to a new urban-rural relationship. Actions implemented in BR integrate the different components of sustainability and enrich experiences for a new urban-rural relationship.



Continuous education and capacitation as a way to adjust the rhythms between social actions and politics. A change of practices forward sustainability needs a time of development to spread and internalize.



**Further information:**

[www.dialogosrb.es](http://www.dialogosrb.es)

[www.ehu.es/cdsea](http://www.ehu.es/cdsea)