

Huellas: scientific outreach with an app to identify the footprints of 40 bird types

LOCATION: Seville/ La Puebla del Río (Seville)

DURATION: 1'29"

SUMMARY: 'Huellas' or 'Footprints' is an app which has been developed by Bioscripts, a business in Seville set up by biologists who use information technology to spread science. With it, the user can identify with their mobile what species belongs to the footprint found, and also receive information relating to the species, taxonomy, and location etc.

VTR

The marshlands of Guadalquivir are one of the areas with the greatest variety of birds in Europe. These biologists follow their tracks through a mobile. They have developed an app which allows them to identify the footprints of birds in Andalusia, simply by placing the device over the located track. The programme, (through the camera lens), is able to compare it with other footprints related to the species.

BERNARDINO SAÑUDO
Bioscripts

"Kids ask and the parents are stuck saying, gosh, I don't know what footprint it is, I think it's a bird. I think that this app can help with this."

FRANCISCO GÁLVEZ
Bioscripts

"If we can reach the public, we are achieving our aim, but without losing our scientific rigour."

They are biologists and entrepreneurs. They use information technology to share their know-how. Footprints, as the app is called, is one of their most recent creations.

FRANCISCO GÁLVEZ
Bioscripts

"Through web pages, databases, digitalization, mobile apps... we are trying to reach the public and spread science a little bit."

De vuelta al campo, continúan con el rastreo. La aplicación es gratuita y ya está disponible en Android. Garzas, martinetes, cigüeñas, ánsares... El programa permite identificar las huellas de las 40 especies más habituales en Andalucía y aporta mucho más...

On returning to the countryside, they continue tracking. The app is free and available on Android. Egrets, night herons, storks, and geese... the program allows you to identify the footsteps of the 40 most common species in Andalusia and much more...

BERNARDINO SAÑUDO
Bioscripts

"It has a photo of the animal and also provides us with data on taxonomy, who identified it, as well as descriptive data and the areas where it is most commonly found..."

At the moment, what they find are the birds whose tracks they have been following.

For more information or support please call +34 662 369 820 or email info@andalusianstories.com