



**A Holistic Approach to Sustainable, Digital EU Agriculture,
Forestry, Livestock and Rural Development based on
Reconfigurable Aerial Enablers and Edge Artificial
Intelligence-on-Demand Systems**

Newsletter

June 2023 | Vol. 2

We are thrilled to announce the second issue of the CHAMELEON e-newsletter

This platform offers you an intimate glimpse into the forefront of our ongoing research activities and key project updates.

In this issue, we delve into a comprehensive review of the events and milestones that have shaped the CHAMELEON project over the past few months. It is an exciting showcase of the strides we are making in the research landscape, from groundbreaking discoveries to significant collaborations and public engagements.

Follow us for updates

For those eager to stay updated on the CHAMELEON project's evolution, we encourage you to subscribe to our e-newsletter. Click [here to sign up](#) and never miss an issue.

Our promise is to deliver insights straight to your inbox, presenting comprehensive updates that are both engaging and enlightening.

You can also follow us on our various social media platforms to stay connected with our daily activities. Be a part of our online community and join the conversations that are helping to shape the future of research. Together, we are pushing the boundaries of knowledge and setting new standards in research. Stay tuned for more updates.



Workshops

Two workshops were held in Ávila and Chania, where multiple stakeholders were invited. These workshops had a twofold objective:

- 🌀 **Raise awareness** about CHAMELEON and provide information on its overall aim.
- 🌀 **Receive feedback** on the specific needs of end-users in agriculture, forestry and livestock.

Ávila (Spain)



A total of 39 attendees participated, and tools were used to encourage active involvement and fruitful dialogue between CHAMELEON partners and end-users. Elements of interest, such as specific needs, barriers, risks and potential solutions, were identified during these workshops.

Chania (Greece)



Conferences & Events

CHAMELEON participated in the **International Symposium on Applied Geoinformatics (ISAG2022)**, which took place from 12 to 14 October 2022 in Chania, Greece



In this international conference with an audience size of 200 people, the CHAMELEON project was presented to 40-50 attendees, and its main objectives, characteristics and approach were shown.

[Read more](#)

In addition, the CHAMELEON partners participated in a three-day innovation conference: **Innodays 2022**, which took place in Heraklion, Greece, from November 25th to November 27th. In this event, every participant presented its innovative work in its kiosk.



[Read more](#)



CHAMELEON was also present in Expo Biomasa, held in Valladolid, Spain from 9 to 11 May 2023. It was a great opportunity to find synergies between innovation actions.

[Read more](#)

Topics Webinar in MDPI

CHAMELEON was also presented at the webinar held in April, entitled “**New Milestones in Drones – from New Drones Designs to Real-Time and Artificial Intelligence Applications**”, with MDPI editorial.



[Read More](#)

The banner features a background of orange and yellow wavy lines. On the left, a yellow box contains the text 'Topics 2023 WEBINARS'. The main title is 'EO&GEO Series: New Milestones in Drones—from New Drones Designs to Real-Time and Artificial Intelligence Applications'. Below the title, the date and time are listed: '25 April 2023, 04:00 pm (CEST)'. At the bottom, five circular headshots of the speakers are shown, each with their name and role below it. From left to right: Prof. Dr. Diego González-Aguilera (Chair), Dr. Pablo Rodríguez-González (Chair), Prof. Dr. Francesco Nex (Speaker), Mrs. Katerina Margariti (Speaker), and Mr. Xavier Silva Garcia (Speaker). Logos for various partners are visible on the right side of the banner, and the MDPI logo is in the bottom right corner.

Topics 2023 WEBINARS

EO&GEO Series: New Milestones in Drones—from New Drones Designs to Real-Time and Artificial Intelligence Applications

25 April 2023, 04:00 pm (CEST)

Chair Prof. Dr. Diego González-Aguilera

Chair Dr. Pablo Rodríguez-González

Speaker Prof. Dr. Francesco Nex

Speaker Mrs. Katerina Margariti

Speaker Mr. Xavier Silva Garcia

MDPI



Discussions with Organisations & Associations

The CHAMELEON project has been presented at various meetings and discussions with relevant associations and organisations within the sector. Some examples of such meetings took place in Ávila. In the first one (left) the CHAMELEON partners met with stakeholders from the **vineyard industry** and engaged in the exchange of opinions, concerns and solutions. In the second one (right), relevant project issues were discussed with authorities related to the **emergency plan of Ávila**.



Videos

We are delighted to announce the recent addition of four informative videos to our official YouTube channel.

Project

Two of these videos, presented in both English and Spanish, provide a detailed overview of the CHAMELEON project. They deliver insights into our goals, methodology, and the significant strides we've made thus far.



News

In addition, we have also uploaded two features showcasing the CHAMELEON project's appearances on television channels.

These broadcasts offer an external perspective on our research and its impacts, further highlighting the project's reach and recognition.



We invite you to watch these videos to enrich your understanding of the CHAMELEON project, its vision, and its societal relevance.

CHAMELEON Open Calls

Main objective

Selecting the best SMEs in Europe aiming at executing highly innovative prototype implementation using the research infrastructures

When

The publication of these Open Calls is scheduled between June and December of 2023

Who

Top practitioners, stakeholders and service providers (SMEs, Academia) in Europe

Budget

600,000 €


Planning
1 month


Implementation
7-9 months


Dissemination & Exploitation
1-2 months

CHAMELEON Open Calls will be published very soon. Please, stay tuned for updates:

[Here](#)



Synergies

CHAMELEON has initiated collaboration with other European projects to form a cluster with the common theme of **rural development through the use of drones**.

Some of the sister projects with this thematic focus are:



ICAERUS



spade
physical-cyber drones ecosystem
agriculture • forestry • environment



Consortium



ACCELIGENCE

adrestia
Equilibrium in Research & Development

A I D E A S



DIPUTACIÓN
DE **ÁVILA**

DELAIR



JOHANNITER



LITHUANIAN
RESEARCH CENTRE
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AND FORESTRY



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chameleonheu@gmail.com



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