ERHG Special Newsletter



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The partners of the project "Drone4HER- Save the historic gardens' heritage using drones-" are very proud to announce that the online course on "how to use drone technology for gardening" is ready!

If you manage a historic garden, if you are a gardener at a historic garden or if you intend to get a job position at a historic garden, this information is of your interest:

Drone technology is evolving very rapidly, and the images and data they capture can be used in multiple applications, including monitoring, detection, mapping and recording of the state of the art of historic gardens.

The online course "How to use drone technology for gardening" provides a solid foundation for anyone interested in integrating these technologies into garden management, maintenance and promotion.

Do not miss the opportunity to acquire this important knowledge that will provide you with upgraded skills and will improve the management and maintenance results of your historic garden!

The online course is free and self-administered and will only be available from September 18th until October 30th.

If you follow the online course, you will gain both the theoretical understanding and the practical skills needed to apply drones effectively within the context of historic gardens. Specifically, you will be able to:

- 1. Identify the challenges of maintaining and managing historic gardens, emphasizing the importance of environmental sustainability.
- 2. Understand the innovative aspects, potential challenges, solutions, and benefits of introducing drones in historic gardens.
- **3**. Gain comprehensive knowledge about different types, features, and components of drones recommended for historic gardens.
- **4.** Learn where to find and how to stay current with legal requirements and regulations related to operating drones in historic gardens.
- 5. Learn guidelines for safe and effective drone operations in historic gardens, including maintenance, storage, and documentation.
- **6.** Learn about the main techniques to capture aerial photographs and videos and software solutions to extract useful information for historic gardens.
- 7. Understand the most common drone applications that can be used in historic gardens, including mapping and thermography.
- **8.** Explore the use of drones for water management, garden health, risk monitoring, identification of maintenance, and assessment of hard-to-reach areas in historic gardens.
- **9.** Learn how drones can be used to market historic gardens, enhance the tourist experience, and promote the gardens.
- 10. Recognize the gap in essential digital skills among gardeners to use drones in their daily activities and explore ways to address it using the benefits of online training and available resources to develop those skills.

Please <u>register here</u> so that we can give you access to the course starting September 18th.

You can find here the English version of the <u>Manual "How to "How to use drones technology for gardening"</u> which served as a basis for the creation of the online course and will be the guide content for the students who follow it!

The partners of the "Drone4HER- Save the historic gardens' heritage using drones" celebrated the 2nd partnership meeting on July 21st, 2023

This Small Scale KA2 European Project started on December 1st, 2022 and will end on November 30th, 2023.

The project addresses digital transformation through the development of digital readiness, resilience and capacity to upskill pathways in adult education, especially by overcoming skills mismatch and addressing the needs of the labour market of the professional gardeners working in the management and maintenance of historic gardens.

The agenda of the meeting was mainly devoted to review the final version of the Manual on "How to Use Drones for Gardening", the project result n. 2, and to organize the work division of the remaining tasks related to the online course, the project result n.3. The three partners also discussed on organizational and financial matters related to the project.

The three partners of the project are Sviluppo Tursitico Collodi, S.r.l. (Italy), leader of the project, the European Route of Historic Gardens (Spain) and Telewander (Denmark).







