JOZE BAVCON, FAMED SLOVENIAN GALANTHUS EXPERT TO GUEST SPEAK IN BELLEFIELD HOUSE – SPRING 2016
DATE TO BE ANNOUNCED

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List of Slovenian Galanthus
1. VEĽKOVETÉ ZVONÍČKY

*Galanthus* (Galanthus) are cultivated worldwide. Their flowers are delicate, white or cream-colored, and often have a sweet fragrance. They are popular for their early blooming season, making them a favorite among gardeners.

**Galanthus 'Bodensee'**

- **Description:** A hybrid variety with large, white flowers, often with a slight pink tinge on the petals.
- **Origin:** Developed in Germany.

**Galanthus 'Snowdrop'**

- **Description:** A classic variety with small, white flowers that are perfectly rounded and often accompanied by a sweet fragrance.
- **Origin:** Native to Europe.

**Galanthus 'Dalmatian'**

- **Description:** A hybrid variety with larger flowers, often with a slight pink tinge on the petals.
- **Origin:** Developed in the 1980s.

**Galanthus 'Waterlily'**

- **Description:** A hybrid variety with large, white flowers that are often accompanied by a sweet fragrance.
- **Origin:** Developed in Japan.

**Galanthus 'Nivalis'**

- **Description:** A classic variety with small, white flowers that are perfectly rounded and often accompanied by a sweet fragrance.
- **Origin:** Native to Europe.

**Galanthus 'Mount Everest'**

- **Description:** A hybrid variety with larger flowers, often with a slight pink tinge on the petals.
- **Origin:** Developed in the 1980s.

**Galanthus 'Golden Bells'**

- **Description:** A hybrid variety with large, bright yellow flowers that are often accompanied by a sweet fragrance.
- **Origin:** Developed in the 1970s.

**Galanthus 'Budapest'**

- **Description:** A hybrid variety with medium-sized flowers, often with a slight pink tinge on the petals.
- **Origin:** Developed in Hungary.

**Galanthus 'Snowbunting'**

- **Description:** A hybrid variety with medium-sized flowers, often with a slight pink tinge on the petals.
- **Origin:** Developed in the 1980s.

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Abstract

The common snowdrop (*Galanthus nivalis* L.) is a widely distributed species in Slovenia, being also the sole representative of the genus *Galanthus* L.. Expansive populations of snowdrops grow on margins of forests, non-manured meadows and in forests. Slovenia, however, is very diverse in terms of climate, relief, geological and petrographic structures, and consequently flora. It is divided into four phytogeographic regions, Alpine, Dinaric, Subpannonian and Submediterranean, as well as two transitional regions: pre-Alpine and pre-Dinaric. This diversity is reflected in the flora. Generally speaking, common snowdrop grows in all the aforementioned regions, with the lowest presence in Alpine region, and therefore has a high possibility of diversity. In this work, I describe the environments in which the common snowdrop usually grows, the plants that accompany it, how it adapts to the most extreme circumstances and how it survives such conditions. I was also interested to determine the stability of these local features – varieties, in culture. Based on the observation over a number of years of specimens in the Botanic Gardens, the features were divided into groups with respect to the following: shape of flower, size of plant as a whole, shape of outer and inner perianth segments, number of outer and inner perianth segments, colouring of outer and inner perianth segments, pattern of inner perianth segments, shape and colour of the ovary, spathe, extra bracts, green stem leaves (number, width, colour), number of flowers. The Botanic Garden collection currently includes over 2000 specimens of common snowdrop, among which all aforementioned groups are represented. Despite this, still find something new in nature each year. In addition to the previously described varieties, this work describes these new findings.
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