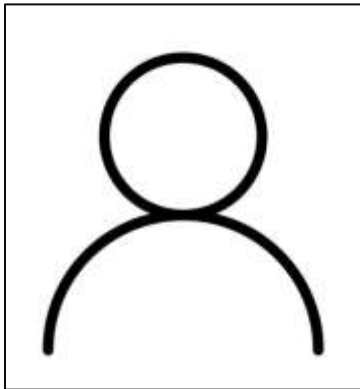


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Consultation hours: Wednesday 11.00-13.00

Research interest:

- Viruses of orchard trees and small fruit plants
- Active plant conservation

Research experience:

Visiting Scholar Ben-Gurion University of Negev in Beer Sheva (Israel), December 1990-April 1991, February-November 1992.

DSc, (Habilitation): 2014, Application of *in vitro* techniques in integrated conservation of endangered species in Poland: *Hacquetia epipactis* L., *Primula farinosa* L. and *Echium russicum* J.F. Gmel

PhD : 2000, Optimisation of regeneration conditions of plum "Węgierka Zwykła" from leaf explants *in vitro*.

Professional profiles:

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List of publications:

1. Wiszniewska A., **Nowak B.**, Kołton A., Sitek E., Grabski K., Dziurka M., Długosz-Grochowska O., Dziurka K., Tukaj Z., 2016. Rooting response of *Prunus domestica* L. microshoots in the presence of phytoactive medium supplements. *Plant Cell, Tissue and Organ Culture* 125(1), 163-176.

2. Gajewski Z., Boroń P., Lenart-Boroń A., **Nowak B.**, Sitek E., Mitka J., 2018. Conservation of *Primula farinosa* in Poland with respect to the genetic structure of populations. *Acta Soc Bot Pol* 87(2): 3577.
3. Sitek E., **Nowak B.**, Gajewski Z., 2019. Nowe stanowisko *Ophioglossum vulgatum* (Ophioglossaceae) w Beskidzie Sądeckim. *Fragm. Florist. Geobot. Polon.* 25(2).
4. Sitek E., **Nowak B.**, Fecowicz M., Gajewski Z., Dańda P., Kapala K., Kozik-Dąbek B., 2020. Application of horticultural and tissue culture methods for *ex situ* conservation of endangered *Primula farinosa* L. *Acta Soc Bot Pol.* 89(1): 8913.