

PERSONAL & CONTACT INFORMATION:

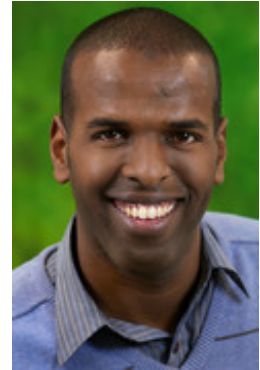
Name: Moustafa Selim

Date/place of birth: 24.10.1979 – Cairo, Egypt

Profession: Scientist (Geisenheim Hochschule University)

Marital status: Single

Email address: moustafa.selim@hs-gm.de



EDUCATION BACKGROUND:

- **B.Sc. (Horticulture):** Ain Shams University, faculty of Agriculture, Cairo, Egypt, 2002
- **Diploma (Genetics):** Ain Shams University, faculty of Agriculture, Cairo, Egypt, 2005
- **Master (Agrobiotechnology):** Gießen University, Germany (2008)
“Analysis of sense-antisense transcript pair expression during *Brassica napus* seed development”
- **PhD (Molecular Phytopathology):** Gießen University, Germany (2013)
“Elicitation of grapevine defence responses against downy mildew caused by *Plasmopara viticola*”

CURRENT RESEARCH:

- Impact of elevated CO₂ concentration on grapevine (*Vitis vinifera*) interactions with European grapevine moth (*Lobesia botrana*) and downy mildew (*Plasmopara viticola*)
- Control of esca disease as well as developing a diagnostic tool for early detection of esca-infected grapevines

PUBLICATIONS:

Berkelmann-Loehnertz B., Selim M., Langen G., Kogel K.H., Evers D. (2011) Molecular investigation to study the effect of phosphate elicitors on *Vitis vinifera/Plasmopara viticola* pathosystem. Fachgespräch: „Kupfer als Pflanzenschutzmittel“, Berichte aus dem Julius Kühn-Institut, 104

Selim M., Legay S., Berkelmann-Loehnertz B., Langen G., Kogel K.H., Evers D. (2012) Identification of suitable reference genes for real-time RT-PCR normalization in the grapevine-downy mildew pathosystem. *Plant Cell Reports* **31**, 205–216