

BrightSpec Training Course: Practical use of bGamma software

BrightSpec is pleased to announce a Presential Training Course on the practical use of the general-purpose gamma-ray spectrum analysis software: **bGamma**. **Emphasis will be made on new features for latest releases of bGamma.**

The course will be held at BrightSpec office building. It will be presential and practical training for a duration of one day.

When:	10 of December 2025
Time:	9:20 until 17:30
Where:	BrightSpec's office building (address as in the footnote text of this document). Conference or meeting room (to be announced).
Language:	The course will be in English language
Type of Training Course:	Presential
Training acceptance capacity:	10 people. First come, first served. Max. of 3 applicants per site/institute. Final acceptance is based upon payment.
Training cost per participant:	600 EUR. Reduction of -10% for applicants from institutes/sites with an active service contract with BrightSpec.
What is included into the price	• Training lectures • Training practical exercises • A provision of a device (MCA) or access to it (MCA) per participant for doing practical excercices • A supply of the latest version of bGamma software distribution • A provision (during the training course) for a bGamma protection key (if necessary) • All Training materials • 2x Coffee breaks • A Sandwich lunch.

What do you need to bring:	• All your questions • Your PC or laptop.
How to apply	Fill in the online application form. Application form link 
Deadline for applications:	20 of November 2025

This training is intended for those who regularly use bGamma or plan to integrate it into their gamma-ray spectrum analysis methods or instruments. It will also be useful for users of BrightSpec spectrometry devices who wish to expand or complement their use with a full-featured gamma-ray spectrum analysis software.

Tentative Training Topics

- Introduction to bGamma software
- Installation of bGamma software. License configuration. Tips for installing bGamma software for a multi-use environment.
- bGamma GUI. Practical Tips
- **New features for latest bGamma release**
- Hardware connection, setup and control via bGamma. Tips.
- Energy and shape calibration using bGamma.
- Efficiency calibration methods.
- Quantification and MDA calculations
- True Coincidence Summing corrections in bGamma. How to include corrections.
- Reporting in bGamma. Making your own report.
- Using template files
- Using bGamma tools
- Making and running bGamma procedures. Practical tips
- bGamma Options:
 - File batch analysis.
 - Files browser
 - QA-QC option
 - Users 'management module

BrightSpec NV/SA

Sciencepark, Galileilaan 15 (Darwing), B-2845 Niel, Antwerp, Belgium.

Tel +32 3 844 95 86 • e-mail: sales@brightspec.be • TW/TVA BE 0846.102.393 • IBAN BE58 0016 6826 2479