



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

When:	23 of April 2024
Time:	9:15 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 – 12 people. First come, first served. Max. of 2 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	<ul style="list-style-type: none">• Training lectures• Training practical exercises• A provision of a device (MCA) or access to it (MCA) per participant for doing practical exercises• A provision of the latest version of bGamma distribution• A provision (during the training course) of a bGamma protection key (if necessary)• All Training materials• 2x Coffee breaks• A Sandwich lunch.
What do you need to bring:	<ul style="list-style-type: none">• All your questions• A notebook.
How to apply	Fill in the online application form.
Deadline for applications:	05 of April 2024

BrightSpec NV/SA

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The Training is intended for those who are using bGamma on a regular basis or plan to use bGamma as part of their gamma-ray spectrum analysis methods or instruments. The Training can be as well useful for those using BrightSpec spectrometry devices and would like 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 under a multi-user environment.
- bGamma GUI. Practical Tips
- Hardware connection, setup, and control via bGamma. Tips.
- Energy and shape calibration using bGamma.
- Efficiency calibration methods.
- Quantification and MDA calculations
- 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

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