

Session Program

30 November 2026 to 4 December 2026

13th International Geant4 Tutorial in Korea 2026

Geant4 Tutorial

Science Culter Center, Institute for Basic Science
55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

Tuesday 1 December

11:00

Geant4 Tutorial: Basics

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

11:00–12:00

Geant4 fundamentals

Speaker

Alexei Sytov

12:00–12:30

Hands-on Geant4 fundamentals

Speaker

Alexei Sytov

12:30

14:00

Geant4 Tutorial: Primary particles

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

14:00–15:00

Primary Events in Geant4

Speaker

Sebastien Incerti

15:00–15:30

Hands-on Geant4 Primaries

Speaker

Sebastien Incerti

15:30

16:00

Geant4 Tutorial: Geometry

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

16:00–17:00

Geant4 Geometries (I)

Speaker

Hoang Tran

17:00–17:30

Hands-on Geant4 Geometries (I)

Speaker

Hoang Tran

17:30

Wednesday 2 December

09:00

Geant4 Tutorial: Physics List and Datasets

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

09:00–10:00

Geant4 Physics Basics

Speaker

Sebastien Incerti

10:00–10:30

Hands-on Geant4 Physics

Speaker

Sebastien Incerti

10:30

11:00

Geant4 Tutorial: Scoring

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

11:00–12:00

Geant4 Scoring (macros)

Speaker

Alexei Sytov

12:00–12:30

Hands-on Scoring (macros)

Speaker

Alexei Sytov

12:30

14:00

Geant4 Tutorial: Scoring II

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

14:00–14:30

Geant4 Scoring (code)

Speaker

Luis Sarmiento Pico

14:30–15:00

Hands-on Scoring (code)

Speaker

Luis Sarmiento Pico

15:00

Thursday 3 December

09:00

Geant4 Tutorial: Geometry II

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

09:00–10:00

Geant4 Geometries (II)

Speaker

Hoang Tran

10:00–10:30

Hands-on Geant4 Geometries (II)

Speaker

Hoang Tran

10:30

11:00

Geant4 Tutorial: Analysis

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

11:00–12:00

Geant4 Analysis

Speaker

Luis Sarmiento Pico

12:00–12:30

Hands-on Geant4 Analysis

Speaker

Luis Sarmiento Pico

12:30

14:00

Geant4 Tutorial: Performance

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

14:00–15:00

Geant4 Performance

Speaker

Alexei Sytov

15:00–15:30

Hands-on Geant4 Performance

Speaker

Alexei Sytov

15:30

16:00

Geant4 Tutorial: Choosing Physics List

Session |

Location: Science Culter Center, Institute for Basic Science, 55, Expo-ro, Yuseong-gu, Daejeon, Korea, 34126

16:00–17:00

Geant4 Physics Lists

Speaker

Hoang Tran

17:00–17:30

Hands-on Geant4 Physics Lists

Speaker

Hoang Tran

17:30