



# BRILLIANT

## Grant Agreement: 662167

### WP1. Deliverable D1.6

### Report from Working Meeting 03 WP1

Author(s): J. Jagielski, M. Frelek (NCBJ), Egidijus Urbonavičius (LEI), Gunta Kizane (UL),  
 Wacław Gudowski (KTH), Laurynas Juodis, Evaldas Maceika (FTMC), Gintautas Klevinskas  
 (VAE SPB), Alan Tkaczyk (UT)

Date of issue of this report: **April, 2018**

Start date of project: 01/07/2015

Duration: 36 Months

Project funded by the European Commission under the Horizon 2020 Euratom Framework Programme for Nuclear Research & Training Activities (2014-2018)		
Dissemination Level		
PU	Public	X
RE	Restricted to a group specified by the partners of the <b>BRILLIANT</b> project	
CO	Confidential, only for partners of the <b>BRILLIANT</b> project	

## Table of content:

<b><u>PART 1. GENERAL INFORMATIONS.....</u></b>	<b><u>3</u></b>
<b><u>PART 2. OBJECTIVES.....</u></b>	<b><u>4</u></b>
<b><u>PART 3. DISCUSSION.....</u></b>	<b><u>5</u></b>
<b><u>PART 4. CONCLUSIONS.....</u></b>	<b><u>6</u></b>
<b><u>PART 5. PARTICIPANTS LIST.....</u></b>	<b><u>7</u></b>

## PART 1. GENERAL INFORMATIONS

WP1 meeting 03 has been held in Gdansk University of Technology at the occasion of the BRILLIANT seminar organized in the region of the expected Polish nuclear power plant. The meeting was organized March 23<sup>th</sup>, 2018. List of participants included:

1. Jacek Jagielski, NCBJ, Poland
2. Ludwik Dobrzyński, NCBJ Poland
3. Marek Kirejczyk, NCBJ, Poland
4. Oleksandr Pecherytsia, SSTENRS, Ukraine
5. Yulia Yesypenko, SSTENRS, Ukraine
6. Ricardas Krikstolaitis, LEI, Lithuania
7. Waclaw Gudowski, KTH Sweden
8. Sigitas Rimkevicius, LEI, Lithuania
9. Egidijus Urbonavicius, LEI Lithuania
10. Laurynas Joudis, FTMC, Lithuania
11. Jadwiga Najder, UPC, Spain
12. Błażej Chmielarz, KTH/USNC Sweden/France
13. Konrad Czerski, Univ. Szczecin Poland
14. Agris Auce, University of Latvia Latvia
15. Kazimierz Duzinkiewicz, Gdansk University of Technology, Poland

## PART 2. OBJECTIVES

Main objectives of the meeting were to discuss the work progress with the special emphasis to the analysis of the situation in technical university involved in education of future personnel for the NPPs and discussions on possible follow-up actions for the BRILLIANT project.

## PART 3. DISCUSSION

Discussion has been initiated by prof. Jacek Jagielski. A short summary of current situation in WP1 has been presented. Main remaining tasks are the finalization of D1.3, D1.6 and D1.10. Drafts of first two deliverables will be prepared by NCBJ, draft of D1.10 by LEI. For the longer perspective it is important to propose follow-up actions after finalization of the BILLIANT project to ensure the sustainability of research collaboration in the Baltic region. The discussion about possibilities of follow-up actions and organization of the group constituted the main part of the meeting.

Continuation of common activities require definition of possible funding to ensure collaboration. Main part of the resources will likely be provided by own funds of participating organizations. In parallel we foresee the submission of two proposals to European Commission. The first one will be prepared to answer NFRP 2018 7 Task for Education and Training Actions. It has been agreed that the leader of the future consortium will be LEI. The group proposed to enlarge the consortium by institutions from Visegrad countries participating in VINCO project. This proposition would lead to larger regional cooperation including both, Baltic and Visegrad countries. Prof. Jagielski has been authorized by the group to present this proposition at the nearest VINCO meeting in CVR Rez.

Second proposition was formulated by Dr. Joudis and concerned the dedicated project related to the dismantling of the Ignalina Nuclear Power Plant located in Visaginas (Lithuania). The group agreed that dismantling of NPP in Visaginas constitutes very interesting and unique opportunity to collect precious information about state of real nuclear installation. Dismantling works may also be used as a training pole for young researchers and technicians allowing them to familiarize with real working conditions in nuclear environment. The group will use its contacts to analyze funding possibilities related to the joining of dismantling activities in Ignalina NPP.

## PART 4. CONCLUSIONS

Main outcome of the meeting was the definition of remaining tasks in WP1 and initialization of discussions on follow-up actions.

## PART 5. PARTICIPANTS LIST

**BRILLIANT**  
 BALTIc REGION INITIATIVE FOR  
 LONG LASTING INNOVATIVE  
 NUCLEAR TECHNOLOGIES

European Commission | Horizon 2020  
 European Union funding  
 for Research & Innovation

**PARTICIPANTS LIST**  
 Project Meeting WP1  
 March 23<sup>rd</sup>, 2018, Gdańsk, Poland

Last name	First name	Signature
JAGIELSKI	JACEK	NCBJ <i>[Signature]</i>
Pecherystsi a	Oleksandr	SSTE NRS, Ukraine <i>[Signature]</i>
Yesypenko	Yulija	SSTE NRS, Ukraine <i>[Signature]</i>
KRIKSTOLAITIS	RICARDAS	LET <i>[Signature]</i>
KIREJCZYK	MAREK	NCBJ <i>[Signature]</i>
RIMKEVIČIUS	SIGITAS	LET <i>[Signature]</i>
Najder	Jadwiga	UPC <i>[Signature]</i>
CHMIELARZ	BEATEJ	IGH/INIC <i>[Signature]</i>
CZERSKI	KONRAD	Univ. Szczecin <i>[Signature]</i>

~ 18

URBONANICIUS	EBDZJUS	LEI, <del>LEI</del>
Dobryzniski	Ludvik	KEBZ <del>KEBZ</del>
Juodis	laungras	FTMC <del>FTMC</del>
GUDOWSKI	WACLAW	WTH <del>WTH</del>
AVCE	A BRIS	VL <del>VL</del>

- 2 -