



Season's Greetings

WORK PACKAGE NEWS

WP 1	
WP 2	
WP 3	
WP 4	
WP 5	
WP 6	
WP 7	
WP 8	
WP 9	

PROJECT STATUS

- 16 months completed
- 32 months to completion

MILESTONES

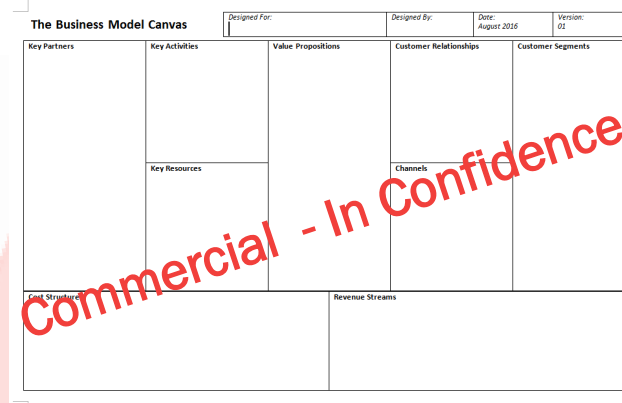
- MS12 Report of findings from Operational Specifications Workshop

DELIVERABLES

- 1.1 CONOPS for critical segments for FOCUS and DISPERSE
- 9.4 Annual Report



WHAT IS A BUSINESS MODEL CANVAS?



A key objective of the TOXI-Triage project is to establish a community of commerce and deliver a commercial vision.

At the core of TOXI-Triage is the intent that the project's work has an everyday utility that addresses a significant and currently unmet need.

The Exploitation Plan, Deliverable D7.2, is a living document which will translate the activities of the project consortium into commercial exploitation.

Key deliverables within the project have been identified as having commercial potential and these have been classified into technology, tools, system and device deliverables. Each of the Work Package Deliverables have Business Model Canvases which have been designed to encourage partners to standardise their planning and vision.

Much of the information contained in the Business Canvases is

likely to be commercially sensitive and this will be respected throughout the project.

Consortium members had the opportunity to evaluate four key canvases at the Annual Meeting in Helsinki. During the next few months, partners are encouraged to look at product specifications and market research for each of their deliverables.

Details to aid completion can be found in [D7.2](#) and overleaf.

THE BUSINESS MODEL CANVAS How does it work?

Facts and Figures

- 18 Partners**
- €12,000,000**
- 48 Months**
- 7 Specific Objectives**
- 9 Work Packages**
- 45 Deliverables**
- 42 Milestones**

It will be important to re-evaluate the following questions throughout the life of the project but establishing ideas early on in the project will help to develop business partnerships with key customers.

Answers to the following questions will need to be established:

- * Product definition and comparative differences to other (if any) existing products?

- * Who are the competitors?
- * Is there a market for the products?
- * How can the idea be protected?
- * What is needed to produce the products?
- * How will the products be sold?
- * At what point is production of the product financially viable?

The Business Model Canvas assists in addressing the above through key pathways including Part-

ners, Activities, Resources, Customer Relationships, Cost Structures and Revenue Streams.

Engaging with the Business Model Canvases in the [exploitation plan](#) will aid partners in identifying intellectual property issues, research opportunities, technology development and enhanced collaboration opportunities for commercialization.

This activity will continue to run throughout the project.

Reminders

Time sheets every month

Receipts for all expenditure

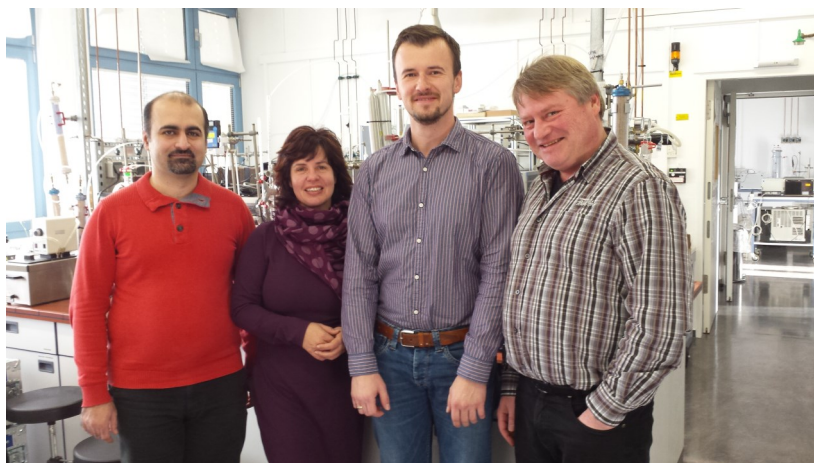
Discuss major expenditure with co-ordinator before making the commitment

Travel outside the EU needs authorisation, speak with the project co-ordinator.

Want to set up a meeting? Speak with Lois Child and get a GoTo meeting link.

Names and addresses of everyone involved in the project to Lois Child please.

INTRODUCING THE UFZ TEAM



Helko Borsdorf (right) leads the field analytical chemistry group at the Helmholtz Centre for Environmental Research – UFZ in Leipzig (Germany). The research of this team is focused on the development of analytical tools for on-site monitoring and their application especially for the long-term monitoring of liquid and gaseous samples. The group is mainly involved in TOXI-Triage Work Packages 2 and 4. The responsibility within Task 2.3 is the validation of analytical techniques which are applied within the TOXI Triage project. The development of new sampling technologies for air and liquids is part of WP 4. **Mashaalah Zarejoushegani** (left) is the responsible group member for these tasks. Further details can be found at <http://www.ufz.de/>

 @TOXI_triage

Need information about TOXI-triage?
Go to ownCloud

PROJECT UPDATE

As another year is about to close there is much to look forward to in 2017.

We end the year with the publication of D1.1 CONOPS for critical segments for FOCUS and DISPERSE which will provide a very valuable basis for future planning.

In 2017 we have the second round of Advisory Board meetings to look forward to in London and our 18 Month Review Meeting to prepare for in Brussels in February along with a raft of Milestones and Deliverables on the horizon with 18 and 24 month deadlines.

The 24 month annual meeting will take place in Dusseldorf in August 2017. A provisional agenda for the meeting is now available on [ownCloud](#) but please do let Lois know if there is anything you particularly wish to see included.

Please keep a lookout for details on meeting registrations—there are some deadlines approaching in early January which will need responding to quickly.

And finally, very best wishes for Christmas and the New Year to all.

COMING SOON

Diary dates for the coming year:

Date	Meeting	Venue
18 Jan 17	Evaluation workshop on defining metabolomic markers of exposure	TBA
25 Jan 17	Project Management Board	GOTO MEETING
25 Jan 17	Project Steering Committee	GOTO MEETING
25 Jan 17	Security Advisory Board	GOTO MEETING
1 Feb 17	Project Advisory Board	London
1 Feb 17	Ethics Advisory Board	London
13 -15 Feb 17	18 Month Review Meeting and workshops	Brussels
15 Mar 17	Project Management Board	GOTO MEETING
10 May 17	Project Management Board	GOTO MEETING
28 Jun 17	Project Management Board	GOTO MEETING
28 Jun 17	Project Steering Committee	GOTO MEETING
28 Jun 17	Security Advisory Board	GOTO MEETING
30 Aug 17	Project Management Board	Dusseldorf
30 Aug —		
1 Sept 17	24 Month meeting	Dusseldorf
25 Oct 17	Project Management Board	GOTO MEETING
3 Jan 18	Project Management Board	GOTO MEETING
3 Jan 18	Project Steering Committee	GOTO MEETING
3 Jan 18	Security Advisory Board	GOTO MEETING

Need to set up a GOTO Meeting?

Ask Lois Child L.E.Child@lboro.ac.uk for the TOXI-triage Login details



MILESTONES AND DELIVERABLES ACHIEVED

- D1.1** CONOPS for critical segments for FOCUS and DISPERSE
Completed and available on [ownCloud](#)
- D9.4** Annual Report with restricted technical annexes.
Completed on schedule and available on [ownCloud](#)
- MS12** Report of Findings from Operational Specifications Workshop
- MS16** First participant to clinical trials
Achieved in Edinburgh ahead of schedule

WWW.toxi-triage.eu

Forthcoming Milestones and Deliverables

No.	Milestone name	D-D	No	Deliverable name	D-D
MS12	Report of findings from Operational Specifications Workshop	15	1.1	CONOPS for critical segments for FOCUS and DISPERSE, (+ Technical Annex)	12
MS13	Security evaluation and release of first draft of system function specifications	18	3.1	Prototype sampling system for reproducible non-invasive Clinical sampling.	12
MS14	Threat database ready to receive data	18	9.4	Annual reports, with restricted technical annexes	15
MS15	Evaluation Workshop on Defining Metabolomic Markers of Exposure	18	2.1	Manual on CBRN sampling protocols. (+ Technical Annex)	18
MS16	First participant to clinical trials	18	5.1	Data standards and technical system connectivity design; compliant with STACATTO Security Taxonomy	18
MS17	Payload specification to meet or exceed the minimum acceptable performance characteristics for stand off detection	18	7.3	Data and Publication repository	18
MS18	First Dissemination Workshop	18	1.2	Proceedings of operational specifications (CONPOS) workshop	24
MS19	Release of privacy and security guidelines for review	18	2.2	Guidelines and Manual for verifying compliance with minimum acceptable performance of triage detectors	24
MS20	First round of interviews with stakeholders, vulnerable groups, cross-cultural and social factors, and communications completed	18	6.1	Functional specifications for Field Exercises (FTX)	24
MS21	First meeting of social impact discussion groups	18	7.4	Promotional campaign trade exhibitions with press and media events	24
MS22	Assessment of method transfer for live agent challenges	24	7.5	Multi Use capability for crises management technology, creating and sustaining economic drivers needed to embed CBRN resilience, Market Survey Report	24
MS23	Release of first integrated ICT iteration	24	3.2	Prototype diagnostic system for toxicity injury and exposure	30
MS24	Test sites confirmed	24			
MS25	Draft field trial plans delivered to stakeholders	24			
MS26	First promotional campaign started	24			
MS27	Authorisation system testing started	24			