

**Deliverable Report for Grant Agreement Number 760813****Deliverable 7.3****Six-monthly e-newsletters documenting updates****Due date of deliverable: 30/06/2018****Actual submission date: 28/06/2018****Lead beneficiary for this deliverable: European Research Services - ERS**

Dissemination Level:		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

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## 1. Description of task

### **Task 7.2 Create and provide project branding and communication tools; (ERS, SU); M1-3.**

At the start of the project, we will create a project identity including distinctive project branding and logos that will be used on the website and social media releases, in newsletters and for other project communications (SU, ERS).

### **Task 7.3 Establish and maintain dialogue with international stakeholders; (NIA, NC3Rs, NRCWE, RIVM, SU, ERS plus contribution from all other partners); M1-42.**

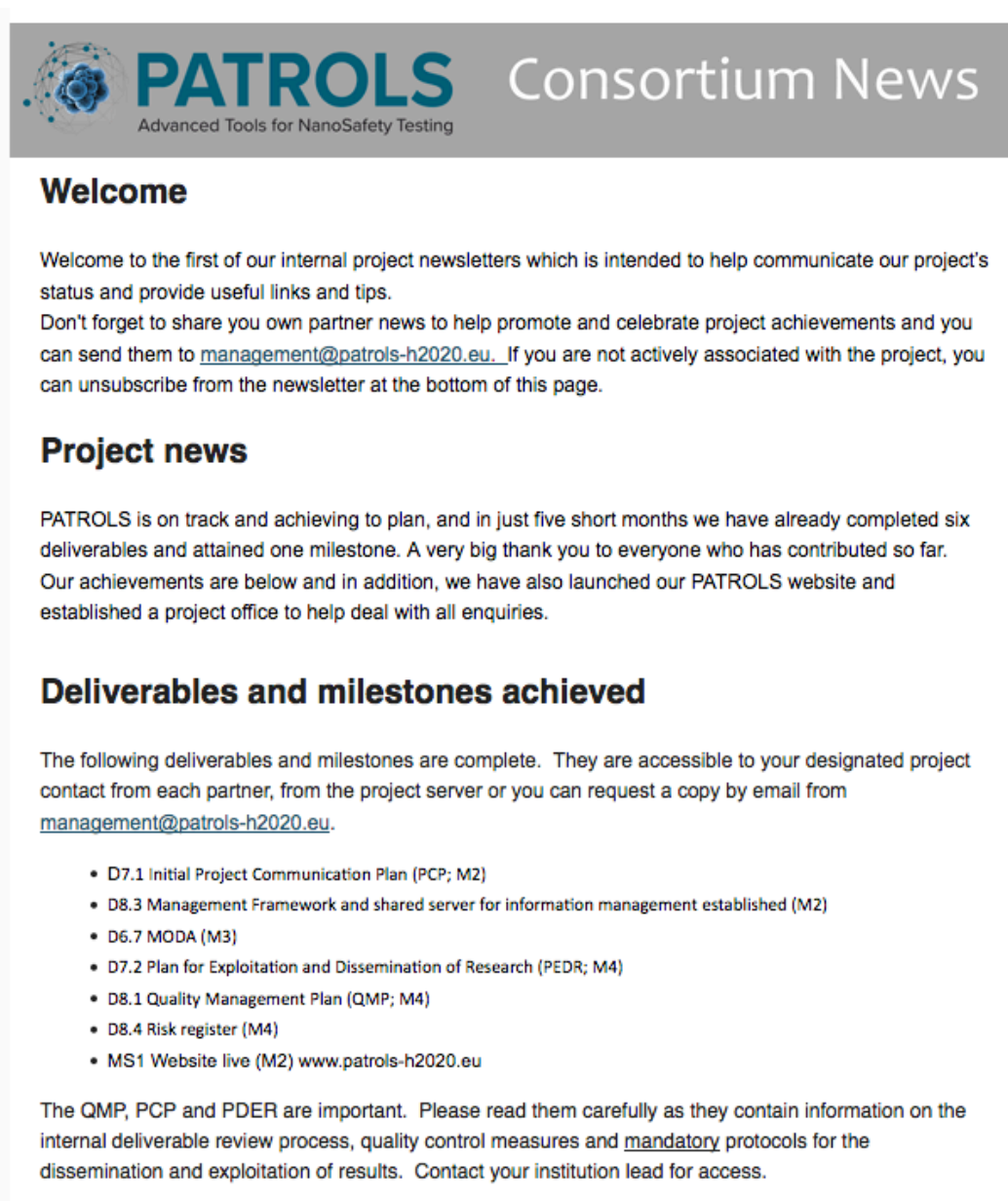
These audiences will include end users of the outputs: national regulatory authorities, institutions of the EU (such as the Commission and ECHA, policy makers), international harmonisation organisations (such as the OECD and ISO), industry, wider scientific communities and the general public (see Fig. 5, Section 2.1.2). Examples of target stakeholders and dissemination/communication methods are provided in Section 2.2.1 and 2.2.2 respectively.

NIA will project manage the stakeholder engagement activities using results that emerge across the WPs, to ensure that stakeholders are constantly in contact with the project and partners. One aspect of stakeholder engagement will include:

- Six-monthly project newsletter – sent to collated project contacts, targeting over 1000 recipients by project end.

## 2. Description of work & main achievements

7.2 We have created distinctive Project branding, logos and have a live website, which provides the project with an outward facing profile. We are maximising the use of social media and our existing networks, with tools such as: LinkedIn, Twitter and Website. Our website detail includes our project aims and objectives, the team assembled to deliver the project, news, events, and our main contact details. We are also asking people to sign up and remain in contact with PATROLS via our e-newsletters, which are programmed to be published every 6 months. These external e-newsletters will help us maintain our project profile with the majority of our stakeholders. In addition, we will distribute an internal e-newsletter to update all PATROLS consortium partners on progress within the project. This is important to ensure that all partners remain fully informed of the current position and new developments within the project as a whole. Our first internal e-newsletter is shown below:



Other promotional and engagement tools such as, flyers, posters, PowerPoint presentations have been created to facilitate the events, tradeshow and workshops that PATROLS personnel have already attended. These tools will be continually refined to suit the audience and include new information as the project evolves to help maximise its exposure.

### 7.3 Establish and maintain dialogue with international stakeholders

PATROLS has published its first of six external e-newsletters, which serves as a communication tool for PATROLS and is to be used to disseminate information to its target audience.

Our aim of creating an efficient and effective e-newsletter offers mostly valuable, worthwhile information to our target audience (external stakeholders from industry and regulator sector) so that they will feel that it is worth taking the time to register and subscribe to receive information about PATROLS aims/objective/progress/activities/results/events. At the same time the e-newsletter will act as a channel to engage and establish positive and long-term relationships with our external stakeholders.

PATROLS sent out first a letter inviting potential stakeholders to register to our E-Newsletter. Their interest will be registered and they will then receive every six-month a short and eye-catching informative e-Newsletter about the project progress and activities to our external stakeholders and to invite them to follow the project activities in our website: [www.patrols-h2020.eu](http://www.patrols-h2020.eu)

The e-newsletter will make use of the mailchimp platform, which allows detailed monitoring of opens and clicks from recipients. It also generates an online version that can be disseminated through LinkedIn and other platforms, plus disseminated by all partners. This allows the widest possible distribution of the newsletter beyond the initial mailing list. Below is a screenshot of the first e-newsletter that has been distributed to external stakeholders:



# PATROLS

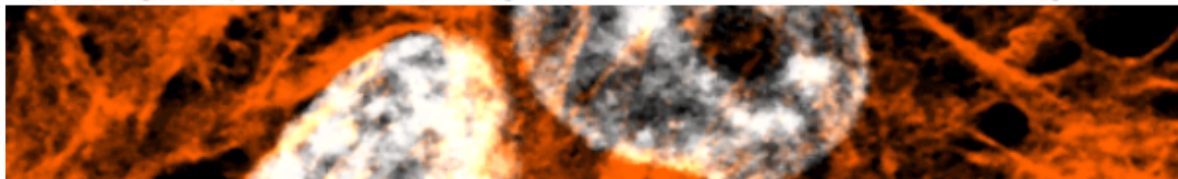
Advanced Tools for NanoSafety Testing

## Project News | June 2018

### Welcome to PATROLS

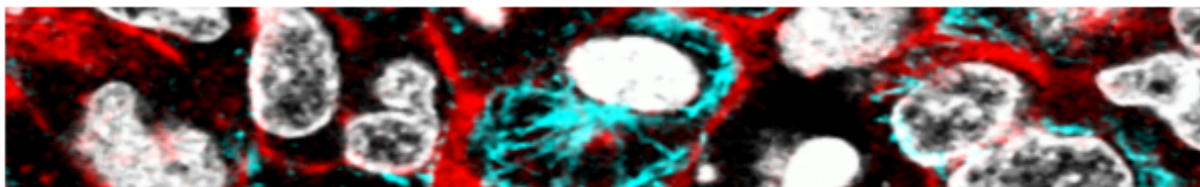
Physiologically **A**nchored **T**ools for **R**ealistic nan**O**material **L** hazard **a**ssessment

PATROLS, a H2020 Project, is setting out to change the way we think about and test engineered nanomaterials to ensure they are safe and fit for purpose. PATROLS aims to develop an enhanced suite of robust, reproducible and transferable *in vitro* tests, which will offer improved prediction of the long-term nanomaterial hazard effects in humans and the environment. These next-generation test systems will be fit for purpose to better support regulatory risk decision making and reduce the reliance on animal testing.



### About PATROLS

Classical hazard testing strategies to define the human and environmental health impact of engineered nanomaterials (ENM), commonly apply unrealistic acute, high-doses to models that do not reflect the *in vivo* environment. Furthermore, existing *in vitro* and *in silico* hazard detection methods are not accurately predictive. PATROLS addresses these limitations by establishing and standardising the next generation of advanced safety assessment tools for improved prediction of the adverse effects caused by chronic ENM exposure in human and environmental systems.

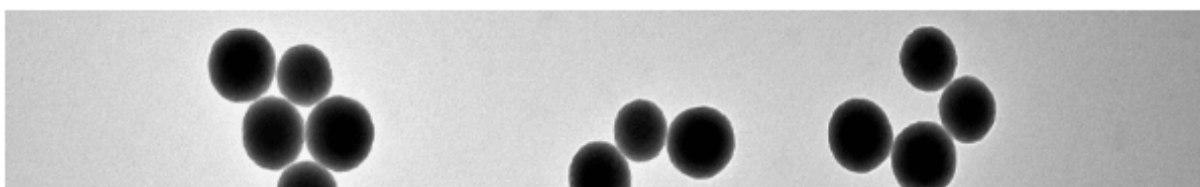


### **The PATROLS consortium**

PATROLS consists of 24 partner organisations contributing to the project with expertise spanning sectors including;

Government risk assessment bodies, Universities, Research institutes, SMEs, Multi-national industries, the Nanotechnology Industries Association and NC3R's UK Research Council.

Partners are global, with the Korean Research Institute of Standards and Science, Harvard Global Research & Support Services and the University of South Carolina representing North America and Asia within the team.



### **PATROLS scientific outputs**

PATROLS aims to deliver:

- 3D tissue models of lung, gastro-intestinal tract and liver for ENM testing to reduce the need for animal tests
- Novel methods for safety assessment in ecological test systems to better understand the impact of environmental ENM exposure.
- Robust computational models for ENM exposure and hazard prediction to enhance predictive risk modelling
- Characterisation of ENMs under realistic exposure conditions to improve relevance of nanosafety testing

### **Find out more about PATROLS - webinar July 5**

Join the PATROLS team on July 5 at 1500 CEST and find out how PATROLS supports your work in nanomaterials. Register now for the 60 minute webinar and get involved with project activities over the next 3 years.

**REGISTER HERE.**

NIA, NC3R'S and SU, are in the process of managing the PATROLS stakeholder engagement activities. We have already completed one workshop targeting the regulatory bodies, and have another two in the planning. The workshops will use the results that

emerge across the WPs, to ensure that stakeholders are constantly in contact with the project and partners. Stakeholder engagement will include the following activities:

- Publication in key journals
- Technical reports as required for OECD, ISO, regulatory bodies and animal welfare groups
- White papers on the use of tools for regulatory evaluation and nano-specific input for existing regulatory guidance
- Scientific conference and trade show attendance
- Chapters, monoliths and review articles
- Six-monthly project newsletter
- Dissemination of project updates through LinkedIn and Twitter generated centrally and posted by all partners – target maximum one per week until project end;
- The first of our stakeholder engagement & training workshops is due to take place next month (M6) and a further two will be organised (M20, 41), plus a joint workshop with EU-ToxRisk (M39);

We have received media attention following our project launch both in the UK and in Europe. We have also received media releases following our project showcase at an open public event, “pint of science” which is the start of the science festival, a programme of activities of which we are planning on attending throughout the project.

We will engage stakeholders both early and throughout its duration to facilitate continued dialogue and feedback so that PATROLS takes into consideration the end-user requirements when designing the compendium of methods and bioassays. This will ensure they are fit for purpose and will promote industrial and regulatory acceptance.

This engagement will take the form of stakeholder workshops which we have organised from the start of the project and will take place in M6 (lead- NIA) and mid-way through the project at M20 (lead- NC3Rs). These workshops will describe the strategy (M6) and the results (M20), and will focus on seeking feedback from several communities (industry, risk assessors, academics, contract research labs, policy makers, standards bodies) to ensure the approaches developed through PATROLS are relevant and acceptable to the wide stakeholder base. Webinars will also be organised soon after each workshop to engage those stakeholders unable to commit to face-to-face meetings; our first webinar has been organised for 5<sup>th</sup> July 2018 (M7) and will be delivered by SU and NIA. Our final meeting (M41) will be an open international symposium combined with a methods and decision tree showcase workshop dedicated to stakeholders and connecting with a broad range of potential users (lead- NRCEW, SU), to encourage future adoption of the PATROLS tools into industrial and regulatory practice.

We have prepared and published regular (at least six-monthly) media releases throughout the project and will have an active social media presence (including a dedicated Twitter account) to facilitate societal outreach (SU). We have established press relations channels that we will build upon and we will maintain a media contacts list. At a local level, the project and its achievements will be highlighted to university and high school students through existing activities undertaken by the 11 academic partners (e.g. MSc Nanomedicine course at SU; school open days etc). A number of partners (e.g. RIVM) also routinely produce newsletters, brochures and other materials for educational purposes in which information related to PATROLS can be included for societal dissemination.

PATROLS is using personal contacts to reach out to wider global professional networks. As these will include some of the most renowned researchers/industry-leaders in the field, this activity will help us to gain endorsement. We have nominated key members of the professional community for our International Advisory Board (IAB) to promote international

dissemination of the outputs. The PATROLS consortium and IAB includes representation from a broad range of stakeholders including government institutions (policy and regulatory ministries/ agencies), industry, academic scientists and NGO's to ensure that results receive the widest possible dissemination, both within the EU and beyond.

Global reach of the PATROLS results will also be achieved through the partners' active participation in the NanoSafety cluster (where we will contribute to their communication and dissemination activities to increase the impact of our work), US-EU NNI ([www.us-eu.org](http://www.us-eu.org)) and the OECD WPMN.

### **3. Deviations from the Workplan**

The first of our stakeholder engagement activities was pushed back from M5 to M6 on agreement with our PO. There have been no other deviations from plan.

### **4. Performance of the partners**

The internal and external e-newsletters were drafted by SU with input from NIA and ERS. The documents were reviewed by NIA (WP7 lead) for input, comments and amendments. All partners contributed to the task as requested and fulfilled their requirements in a satisfactory time period.

### **5. Conclusions**

The Steering Board deems this deliverable to be satisfactorily fulfilled.