



COST is supported by the EU Framework Programme Horizon 2020

## ActInPak COST Action FP1405

Active and intelligent (fibre-based) packaging – innovation and market introduction

### NEWSLETTER

Volume 7

#### EDITORIAL

Welcome to the newsletter No. 7 of the COST Action FP 1405.

It is the last Grand Period of this Action and a lot of work was already done and most of the MoU Deliverables were achieved. In this period, the third training school was organized, 9 STSMs were already completed, a WG workshop and the final conference were organized. We worked a lot on communication and dissemination of the Action's results and prepared extended leaflets for industry, videos, infographics and quite a lot of publications in scientific and technical field. It was a long journey, and a "hard working" network with almost no money was billed. We still have some work planned in order to disseminate knowledge gathered about active and intelligent packaging to industry and society.

Some overview about our activities and work ahead of us is shortly presented in this Newsletter, more information is available at our [website](#) and [LinkedIn](#).

Sanne Tiekstra, Action Chair  
Diana Gregor Svetec, Editor

#### FINAL CONFERENCE

Our final MC meeting and ActInPak Fair and Conference "Active and intelligent packaging on display" was held in Vienna, Austria.

On the first day, ActInPak members could join the 2nd Austrian Packaging day, which was organised by FH Campus Wien. Sanne Tiekstra, Action Chair presented COST Action ActInpak, what is active and intelligent packaging and what are the trends? Presentation is available at: [http://www.actinpak.eu/wp-content/uploads/2018/11/Vienna\\_packaging\\_day\\_presentation\\_sanne.pdf](http://www.actinpak.eu/wp-content/uploads/2018/11/Vienna_packaging_day_presentation_sanne.pdf)

More information: [www.fh-campuswien.ac.at/verpackungstag](http://www.fh-campuswien.ac.at/verpackungstag)



**COST Action  
FP1405  
ActInPak**

Duration:  
2015-2019

More information:  
[www.actinpak.eu](http://www.actinpak.eu)  
[www.linkedin.com/groups/COST-FP1405-Actinpak-8254568/about](https://www.linkedin.com/groups/COST-FP1405-Actinpak-8254568/about)

More information:  
<http://www.actinpak.eu/actinpak-events/final-conference/>

More information:  
<http://www.actinpak.eu/actinpak-events/final-conference/>

Results of the 4-year COST Action, which involves partners from 43 countries representing 209 academic institutions 83 industries and 35 technical centres, were presented. To highlight and showcase the achievements of the network, a Fair and Conference was organised on 22 November 2018. Throughout this day, ActInPak participants shared results obtained by means of oral presentations, poster presentations and an exhibition with demonstrators. Over 100 COST Action participants attended the final conference. With attendance of at least 35 industrial participants that are new to ActInPak we reached our goal in industry dissemination.



Presentations from this event are available at: <http://www.actinpak.eu/november-2018-actinpak-fair-and-conference-active-and-intelligent-packaging-on-display-vienna-austria/>.



## TRAINING SCHOOL

The third training school in the COST Action FP1405 (ActInPak) was organised in September. The topic was "Business development for active and intelligent packaging".



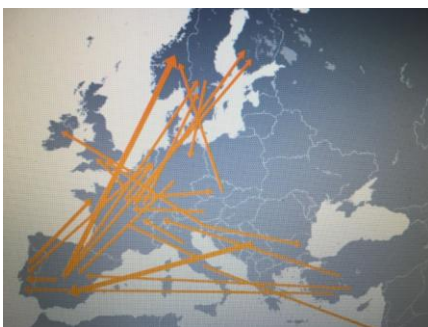
The training school took place at the INP Pagora in Grenoble, France. During this Training School, the focus was on the end of the Value Chain to end ActInPak's joint search 'how to fill the gap between science and industry'. The Trainees learned how to develop and advertise concepts; to better understand how to create a viable business case and what boundary conditions are important when creating innovations for the market.

Presentations and photos from event are available at [our website](#).

## STSM

In Grant Period 4 we already supported 11 STSMs, 9 of them are already achieved. We decided to further increase the possibility to support young students in carrying on their active and intelligent packaging related research in the different countries participating to the action. There is still money available for a few Short Term Scientific Mission applications that would take place before 1 March 2019.

Reports and video post casts are available at [our website](#).



More information:  
<http://www.actinpak.eu/training-schools/business-development-for-active-and-intelligent-packaging/>

More information:  
<http://www.actinpak.eu/report-after-the-stms/>

## REMAINING TASKS AND ACTIVITIES

Do not hesitate to get in touch if you like to be participant in the remaining tasks or co-author of one of the remaining publications. It is not too late yet!

- Demonstrator development (WG3, with input from WG1 and WG2)
- General roadmap: This will evolve in a next generation version based on the feedback received in Vienna.
- More detailed roadmap per WG:
  - o WG1: Specifically on intelligent packaging, help is appreciated
  - o WG2: Any help on socio-economic is appreciated
  - o WG3: Any help on sustainability is appreciated
- Papers to publish:
  - o WG2, position paper based on roadmap
  - o WG3, LCA and demonstrator related papers
- Survey WG4 and summarising report
- A&I starter pack

## COMMUNICATION, DISSEMINATION, NETWORK

### Twitter

We have created an account for ActInPak on Twitter: [@actinpak](https://twitter.com/actinpak)

You can use this tag or the hashtag #actinpak when you tweet on something related to our Action.

### Google Scholar

We would like to request you to add “Active and Intelligent Packaging” to your interests on your Google Scholar profile. This way, we can generate an updated list with people working on this topic. This list will then be easy to access also after our Action’s closure to keep in touch!

### ActInPak LinkedIn-group

Now the end of our Action in COST terms is approaching, we have explored ways to sustain the current network. It seems that not everybody has joined us yet on LinkedIn:

<https://www.linkedin.com/groups/8254568>

So if you are not a member of our network yet, please do join!

### ActInPak Facebook

We also have a group and a page on Facebook, so feel free to join us there as well.

<https://www.facebook.com/Actinpak/>

<https://www.facebook.com/groups/actinpak/>