



## 31/03/2019, Dissemination, Communication and Exploitation Report Year 2

<b>Deliverable:</b>	<i>D8.10 - Dissemination, Communication and Exploitation Report - Year 2</i>
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<b>Version:</b>	<i>March 2019</i>
<b>Quality review:</b>	<i>Florence Blandinières, Zentrum für Europäische Wirtschaftsforschung GmbH (ZEW)</i>
<b>Date:</b>	<b>27/03/2019</b>
<b>Grant Agreement N°:</b>	<b>727073</b>
<b>Starting Date:</b>	<b>01/04/2017</b>
<b>Duration:</b>	<b>24 months</b>
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## Project Information Summary

<b>Project Acronym</b>	FRAME
<b>Project Full Title</b>	Framework for the Analysis of Research and Adoption Activities and their Macroeconomic Effects
<b>Grant Agreement</b>	727073
<b>Call Identifier</b>	H2020 - SC6 - CO-CREATION - 2016 -1
<b>Topic</b>	CO-CREATION-08-2016/2017: Better integration of evidence on the impact of research and innovation in policy making
<b>Funding Scheme</b>	Medium-scale focused research project
<b>Project Duration</b>	1st April 2017 - 31st March 2019 (24 months)
<b>Project Officer(s)</b>	Hinano SPREAFICO (Research Executive Agency) Roberto MARTINO (DG Research and Innovation)
<b>Co-ordinator</b>	Professor Georg Licht, Zentrum für Europäische Wirtschaftsforschung GmbH (ZEW), Mannheim
<b>Consortium Partners</b>	Centre for Economic Policy Research, London Lunds Universitet, Lund Università Luigi Bocconi, Milan Universitat Pompeu Fabra, Barcelona London Business School
<b>Website</b>	<a href="http://www.h2020frame.eu/frame/home.html">http://www.h2020frame.eu/frame/home.html</a>

Table 1: Project Information Summary

## Deliverable Documentation Sheet

<b>Number</b>	D8.10
<b>Title</b>	Dissemination, communication and exploitation report - Year 2
<b>Related WP</b>	WP8 Dissemination, Exploitation and Communication
<b>Lead Beneficiary</b>	Centre for Economic Policy Research (CEPR)
<b>Author(s)</b>	Monika Tsvetkova Reuben Almeida
<b>Contributor(s)</b>	
<b>Reviewer(s)</b>	All partners
<b>Nature</b>	R (Report)
<b>Dissemination level</b>	PU (Public)
<b>Due Date</b>	31 March 2019
<b>Submission Date</b>	31 March 2019
<b>Status</b>	Submitted

*Table 2: Deliverable Documentation Sheet*

## Quality Control Assessment Sheet

Issue	Date	Comment	Author
Draft v1.0	26/03/2019	First draft	Monika Tsvetkova, CEPR
Draft v1.1	28/03/2019	Comments	Reuben Almeida, CEPR
Final Version	28/09/2019	Final	Monika Tsvetkova, CEPR

Table 3: Quality Control Assessment Sheet

## Disclaimer

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## Acknowledgement

This document is a deliverable of the FRAME project, which has received funding from the European Union's Horizon 2020 Programme for Research, Technological Development and Demonstration under Grant Agreement number 727073.

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## 1. Executive Summary

This document is the 10th deliverable of Work Package 8 - Dissemination, Exploitation and Communication of the FRAME project, funded by the European Commission through its H2020 programme (Grant Agreement number 727073).

D8.10 - Dissemination, Communication and Exploitation Report - Year 2 sets out the project activities under Work Package 8 against the project objectives for the WP as stated in the previous deliverable 'D8.3 - Dissemination, Exploitation and Communication Report - Year 1'.

This Report provides an overview of the activities that were delivered during the second project year. It summarises the deliverables met as set out in the 'Description of Action' and 'Initial Dissemination, Communication and Exploitation Plan' (D8.2). The Report notes that all deliverables were successfully met, and details the specific stakeholders targeted, the channels used to promote and distribute the project's findings and provides evidence of their impact.

## 2. Framework of Communication, Exploitation and Dissemination Activities

### 2.1 Roadmap of Activities

Over the course of the second year of the project, the research has developed and matured enough to be ready to present preliminary results. This allowed for communication of findings with the project stakeholders and an increase in the dissemination activities by the consortium. The impact and target numbers set in the Description of Action and the Initial Communication, Dissemination and Exploitation Plan were achieved. Moreover, CEPR has launched some additional dissemination activities to maximise the impact of the research. More details are available in the following sections.

### 2.2. Roles and Responsibilities

CEPR is the work package leader and collaborates with the project partners to ensure they fully engage with the WP objectives. However, the project's coordinating institution, ZEW, leads on decision-making in relation to the communication and dissemination of the project as a whole, including being responsible for hosting and maintaining the project website (<http://www.h2020frame.eu/frame/home.html>).

The **website** provides links to all project outputs and we have observed an increase of visits over the course of the project. The infographic below summarises the overall impact of the website. More detailed statistics are provided in the Appendix.



CEPR took the leadership on the following dissemination and communication tools: project newsletter, social media, VoxEU activities (columns and podcasts), the organisation of the Final Policy Conference, press releases and the production of some of the videos (specifically the video interviews, conducted at the Research Workshop in Lund).

ZEW managed the video production, produced two policy briefs and distributed press releases.

### 2.3. Summary of Year 1

During the first year of the project, the partners developed the tools for the visual identity of the FRAME consortium - the project logo, templates, website, hashtag for social media updates. These tools were used in the cycle of the project to increase the visibility of the project and acknowledge the support of the European Commission.

## 2.4. Target Audiences

The main target audiences we have identified from the project outset are listed in the table below with newer ones acquired in the second year in italics.

Targeted Audiences		
<b>Policymakers, governmental organisations</b>	<ul style="list-style-type: none"> <li>● European Commission (DG RTD, DG ECFIN)</li> <li>● European Central Bank</li> <li>● Regulatory Authorities (central banks)</li> <li>● Member States' governmental bodies</li> <li>● Innovation and Employment policy bodies (NGOs)</li> </ul>	Strong policy support to the implementation and strengthening of FRAME modelling and other outputs at national and EU-level with oversight and direction by independent Scientific Advisory Board.
<b>Research organisations and academia/academic-related</b>	<ul style="list-style-type: none"> <li>● Research bodies/organisations</li> <li>● Academic peers globally, predominantly in EU and US</li> <li>● <i>Business/policy consultancies</i></li> <li>● <i>Commercial banks/stock exchanges - research/policy units</i></li> </ul>	<ul style="list-style-type: none"> <li>● Ensure awareness of the available infrastructures services</li> <li>● Gather end users requirements and questions</li> <li>● Apply FRAME's models to other countries</li> <li>● Help identify priorities so that project activities can be tailored to their needs</li> <li>● Enhance project's visibility via promotion throughout their contact network</li> <li>● Develop further and extend the models provided by FRAME</li> </ul>
<b>General public</b>	Non-specialists, interested in the broader impact of the project results and the policy implications of the research findings under FRAME	

Table 4: FRAME communication and dissemination audiences and roles envisaged



### 3. Communication, Exploitation and Dissemination Activities

#### E-Newsletter

The project Newsletter is distributed by CEPR biannually to all project subscribers, to CEPR affiliated researchers (active in the fields of Macroeconomics and Growth and Industrial Organisation) and to a large contact list, provided by ZEW, consisting of representatives of the academia, industry and policy-makers. The total number of FRAME subscribers is currently 3,876.

CEPR committed to sending five newsletters in total, which was successfully delivered.

Two newsletters were distributed during Year 1 and three during Year 2.

The third newsletter was sent in month 16 (July 2018) to 4,096 subscribers and attracted 1,128 opens (25%). This edition focused on the results of the Midterm FRAME Policy Conference and announced further events to be held by the project: the Research Workshop in Lund, the Training School in Mannheim and the Lunchtime Debate in Brussels, all of which took place in month 19.

A link to the third newsletter is provided here: <https://mailchi.mp/cepr/frame-newsletter-496757>.

The fourth FRAME newsletter was sent in month 21 (December 2018) to 3,835 subscribers and received 987 opens (26%). It announced the Final Policy Conference and included an overview of the research highlights and past events.

Although there has been a slight drop in subscribers, the total number of opens of the newsletter has increased on overall.

The fourth FRAME newsletter is available here: <https://mailchi.mp/cepr.org/frame-newsletter-497873>.

The final project newsletter provided an overview of the final project results and the events in the final phase of the project. It was sent at the end of month 24 (March 2019) together with this deliverable. The impact statistics are not yet available. A link to the final newsletter will be shared in the final report of the project.

#### Social media

CEPR has posted on Twitter on behalf of the consortium and the partners have re-tweeted these posts. Moreover, ZEW has also tweeted in parallel via their institutional account in German and in English.

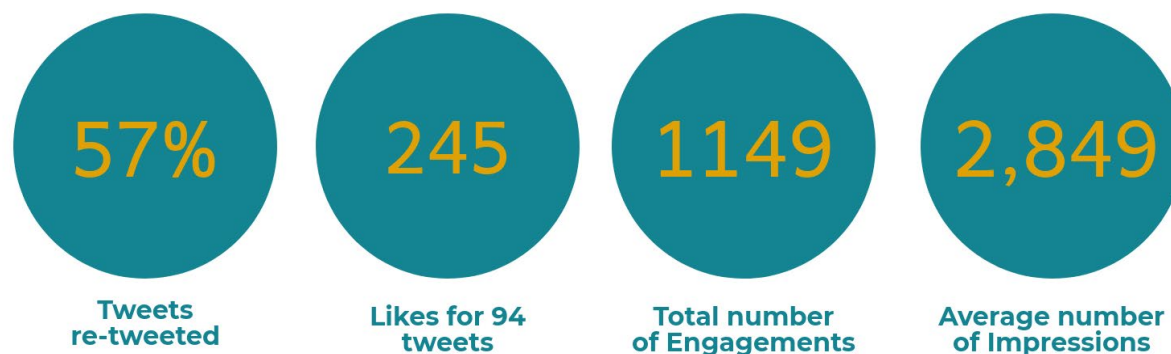
It is a responsibility of all project partners to share and post updates on FRAME via their communication channels. In order to keep track of all tweets, the partners have used the hashtag dedicated to FRAME: [#FRAMEEU](#).

The main social media platform CEPR used to promote the project results was Twitter. Additionally, some important updates were also shared on the CEPR Facebook and LinkedIn pages to maximise the impact of the posts. CEPR currently has over 16,200 followers on Twitter, 17,200 on Facebook and over 2000 followers on LinkedIn.

## Twitter

The target of posts we had set within the project Dissemination, Communication and Exploitation plan, was 60 tweets in total for the consortium over the lifetime of the project.

To date, CEPR has posted 62 tweets and ZEW 32, exceeding the initial target. The infographic on the following page shows an overview of the impact of the joint activity of CEPR and ZEW.



A detailed list of all Twitter activity is provided at the end of this report.

## LinkedIn and Facebook

The most important project updates and event announcements were also publicised via the CEPR LinkedIn page (e.g. the Research Training in Mannheim in October 2018 and the Final Policy Conference in February 2018). Some of the updates were also shared via the CEPR Facebook page.

Topic	Social Media, Facebook
Third FRAME Newsletter	<a href="#">Link</a>
Invitation Research Training Mannheim	<a href="#">Link</a>
Training School, Mannheim, start	<a href="#">Link</a>
Lunchtime Debate, Brussels	<a href="#">Link</a>
Lunchtime Debate, Brussels (2)	<a href="#">Link</a>
Podcast - The Impact of Innovation	<a href="#">Link</a>
Research Workshop, Lund	<a href="#">Link</a>
Research Workshop, Lund - videos	<a href="#">Link</a>

Table 5: Social media posts - CEPR Facebook account

Topic	Social Media, LinkedIn
Final Conference post 1	<a href="#">Link</a>
Final Conference post 2	<a href="#">Link</a>
Final Conference post 3	<a href="#">Link</a>
Research Workshop, Lund - videos	<a href="#">Link</a>
Lunchtime Debate, Brussels	<a href="#">Link</a>
Research Workshop, Lund	<a href="#">Link</a>
Training School, Mannheim	<a href="#">Link</a>
Third FRAME Newsletter	<a href="#">Link</a>

Table 6: Social media posts - CEPR LinkedIn account

### LinkedIn Blog (additional activity)

In addition to the committed outputs, CEPR has decided to launch an additional activity - a LinkedIn blog, aimed at the general public. We have planned eight posts in total, presenting the main findings of the project in an accessible way, using less technical language in order to reach a broader audience.

Diego Comin has agreed to publish the posts from his personal LinkedIn page, where he has over 30,000 followers. To date, two short articles have been published. The links are provided below:

<https://www.linkedin.com/pulse/framework-analysis-research-adoption-activities-effects-diego-comin/>, published on the **17 January 2019**.

<https://www.linkedin.com/pulse/frame-baseline-model-diego-comin/>, published on **13 March 2019**.

The first post is introductory and presents an overview of the project. Posts 2-7 are dedicated to the project outputs and provide the general audience with the opportunity to get familiar with the findings of WP 1 to WP 6. The last post will summarise the project findings and will discuss the broad impact of the research on technological adoption, productivity growth and innovation policy.

### VoxEU

VoxEU (<https://voxeu.org>) is CEPR's Policy Portal. It is an established platform with a very extensive outreach in the academic and policy-making community.

In the second year of the project, one VoxEU column and 2 podcasts (VoxTalks) were created and promoted by CEPR. For the entire project, two VoxEU articles and two podcasts were published by CEPR. ZEW researchers co-authored the VoxEU columns.

The column on *Fiscal austerity and its impact on productivity growth* was published on 26<sup>th</sup> February 2019 by **Francesco Bianchi (CEPR)**, **Diego Comin (CEPR)**, **Howard Kung** and **Thilo Kind (both LBS)**. It is available on the following link (<https://voxeu.org/article/slow-recoveries-through-fiscal-austerity>) and on the project website.

So far, it has attracted 1,671 reads.

The first project **podcast** on the *Impact of Innovation* was uploaded on the 28 September 2018.

It is an interview with the project leader and CEPR team member, Prof Diego Comin by [Tim Phillips](#), a journalist covering business, technology, economics and innovation and who has conducted and produced VoxTalks interviews on CEPR's behalf for the last few years. The talk has received more than 597 hits (205 listens) and is available here: <https://voxeu.org/vox-talks/impact-innovation>.

The second Vox **podcast** was produced as a follow-up to the **FRAME Final Policy Conference**, which took place on the 18-19 February 2019 and was hosted by CEPR. It was published on the VoxEU platform on the 8 March 2019 and has attracted over 240 hits so far (292 listens). The podcast on *Innovation Policy for Europe* was a series of interviews with some of the speakers at the conference as well as some of the project team. Tim Phillips interviewed Roman Arjona (DG Research, European Commission), Diego Comin (CEPR and Dartmouth College), Francesco Bianchi (CEPR and Duke University), Reinhilde Veugelers (KU Leuven), Dietmar Harhoff (Max Planck Institute for Innovation and Competition) and Jonathan Haskel (Imperial College and Bank of England). The podcast is available here: <https://voxeu.org/vox-talks/innovation-policy-europe>.

Furthermore, CEPR has taken advantage of the extensive outreach that the VoxEU platform provides to promote some of the additional project activities. For example, the video, produced by ZEW during the Lunchtime Debate that took place in Brussels in October 2018, was also shared on VoxEU: <https://voxeu.org/content/europe-needs-innovation-policy-more-oriented-towards-diffusion>. This resulted in additional impact and an increase in the views of the video. The total views of the VoxEU page, dedicated to the video, is 126.

CEPR also promoted the invitation to the FRAME Final Policy Conference on VoxEU: <https://voxeu.org/events/frame-final-policy-conference>. The dedicated page received 193 reads.

## Videos

The target set for the duration of the project was three videos and in total, we have produced nine (two in the first year of the project, created by ZEW, and seven in the second year of the project, created by ZEW and CEPR).

### Lunchtime Debate video

One video was created by ZEW at the Lunchtime Debate, organised in Brussels, on the 17 October 2018. The video provided a summary of the discussion and short interviews with key attendees - Diego Comin (CEPR and Dartmouth College), Georg Licht (ZEW), Marja Makarow (Biocenter Finland and University of Helsinki), Luc Soete (University of Maastricht and UNU-Merit) and Kurt Vanderberghe (DG Research, European Commission).

The video attracted 322 views on YouTube and was also promoted on the project website and on VoxEU. It is available here: <https://www.youtube.com/watch?v=ROpY2zWk7Yo>.

### Video interviews Lund

Additionally, CEPR produced four short video interviews with the project members and one SAB member, during the Research Workshop hosted by Lund University on the 15-16 October 2018. CEPR interviewed Diego Comin, Gianluca Benigno, Antonella Trigari and Torben Schubert and Maikel Pellens. The links are listed below:

*Diego Comin* - <https://www.youtube.com/watch?v=o0yFrVVLJR4>, 33 views

Gianluca Benigno - <https://www.youtube.com/watch?v=FIZD4OCUxho>, 16 views

Antonella Trigari - <https://www.youtube.com/watch?v=qBZ6nPPIZVQ>, 21 views

Torben Schubert and Maikel Pellens - <https://www.youtube.com/watch?v=xkfOUjRT0ts>, 17 views

The videos are available on the project website, as well as on the [CEPR website](#).

### Final Conference video

Another video was produced by ZEW as a result of the FRAME Final Policy Conference, hosted by CEPR in London. The video was uploaded in month 24 (March 2019) just before this report has been written and has so far attracted 75 views. It provides an overview of the two-day event and interviews some of the participants of the event and key stakeholders of the FRAME Project. Links to the video are available here: <https://www.youtube.com/watch?v=mlaHGFAz7k8&feature=youtu.be>

<https://voxeu.org/content/frame-final-policy-conference>

### Policy Briefs

Two Policy Briefs have been created throughout the project, as planned. The first one was published in October 2018 on *New Perspectives in European Innovation Policy*. The Policy Brief was published on the ZEW website. A link is also available on the project webpage (<https://www.h2020frame.eu/frame/results/policy-briefs.html>) where the VoxEU columns produced are also shared.

#### Policy Brief 1

<https://www.zew.de/en/publikationen/new-perspectives-in-european-innovation-policy/>

#### Policy Brief 2

A second Policy Brief was published by ZEW in month 24 (March 2019) and is also available on their website, as well as on the project webpage. A link is provided below:

<https://www.zew.de/de/publikationen/slow-recoveries-through-fiscal-austerity-new-insights-in-the-effects-of-fiscal-austerity/?cHash=6500d6e3be6fc26b48a17f030bf4cea8>

### Media relations

#### Press releases:

ZEW has published a series of press releases together with their monthly newsletter.

Links are available below:

<http://ftp.zew.de/pub/zew-docs/zn/en/zn11122018.pdf>

[http://rdir.zew.de/inxmail/mailarchiv\\_de.jsp?mail=4832&c=display](http://rdir.zew.de/inxmail/mailarchiv_de.jsp?mail=4832&c=display)

[http://rdir.zew.de/inxmail/mailarchiv\\_en.jsp?mail=5314&c=display](http://rdir.zew.de/inxmail/mailarchiv_en.jsp?mail=5314&c=display)

CEPR has distributed two press releases on the Final Policy Conference:

Invitation for journalists - <https://mailchi.mp/cepr/london-frame-final-policy-conference-498225>.

Follow-up on the event - <https://mailchi.mp/cepr/london-frame-final-policy-conference-498689>

Also here: <https://voxeu.org/content/frame-final-policy-conference>

The invitation and the follow-up press release were sent to over 700 journalists, active in the field of economics, innovation and technology. Among the recipients there were representatives of the following institutions: Financial Times; Il Sole 24 Ore; Börsen Zeitung; La Repubblica; BBC News and World Service; New York Times; Bloomberg; Reuters; The Economist; Handelsblatt; Wall Street Journal; Nikkei Business; Frankfurter Allgemeine Zeitung; Die Zeit; RAI TV; Le Monde; El Pais; Irish Times; Algemeen Dagblad; CNN; Le Figaro; De Standaard; among others.

## 4. Events

Information on all project events was regularly updated on the project website (section Events). Additionally, ZEW created dedicated webpages on their website for all project events, organised by them. Links are provided below:

[Research Training, Mannheim](#)  
[Lunchtime Debate, Brussels](#)

The FRAME Final Policy Conference had its own dedicated page on the CEPR website. The link is available here: [FRAME Final Policy Conference](#)

### Summary of Events in Year 2

Event (as per DoA)	Deliverable no.	Original due date	Rescheduled due date	Date(s)
Mid-Term Review	N/A	N/A	15	8 June 2018
Lunchtime Debate, Brussels	D8.7	16	19	17 October 2018
Second Research (project) Workshop	D8.10	23	19	15 - 16 October 2018
Training School - PhDs	N/A - Task 8.5	N/A	19	18 - 19 October 2018
Training School - Practitioners	N/A - Task 8.5	N/A	19	18 - 19 October 2018
FRAME-MONROE Assessment Workshop	N/A	N/A	N/A	14 March 2019
Final Policy Conference	D8.10	23	23	18-19 February 2019

Table 7: Timeline of events, Year 2

#### Research Workshop, Lund

The second FRAME Research workshop took place in Lund, on **15-16 October 2018** and was hosted by the Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE). The workshop was opened by Sylvia Schwaag Serger (Deputy Vice-Chancellor at Lund University and an Expert at the EC Expert Group on Macro-Economic Modelling, EC)

who highlighting in her welcome speech the ongoing challenges to design research and innovation policies in Europe. In addition to the FRAME project members, Giuseppe Berlingieri (OECD), Guido Cozzi (St.Gallen University, MONROE project), Joseba Martinez (London Business School) presented their recent work on the effect of business cycles and innovation policies on technological adoption, but also productivity growth and labour dynamics. The workshop represented a good opportunity for the project team to discuss the new modelling and methodological approaches by receiving feedback from a wide range of stakeholder groups.

Number of participants: 17

### Lunchtime Debate, Brussels

This Lunchtime Debate was held on **17 October 2018** at the Representation of the State of Baden-Württemberg to the European Union in Brussels. The discussion focused on how scientific knowledge can best serve the private sector and be translated into innovative products by companies. The panellists included Georg Licht (ZEW), Diego Comin (Dartmouth College and CEPR), Marja Makarow (Biocenter Finland), Luc Soete (Maastricht University) and Kurt Vandenberghe (European Commission).

Number of participants: 116 (academics, policy-makers, journalists, EC, regulators)

### Research Training, Mannheim

The Training School took place on **18-19 October 2018** at the Centre for European Economic Research (ZEW) in Mannheim.

The event introduced participants to new methods and tools to assess the impact of public research on innovation, productivity growth, and unemployment. The main focus was the new generation of Dynamic Stochastic General Equilibrium (DSGE) models, developed within the framework of the project.

Number of participants: 36

### FRAME Final Policy Conference

The conference took place on 18-19 February 2019 in London and was hosted by CEPR.

The first day of the event focused on the new approaches to macro modelling for policy design and policy-making across countries and sectors to foster adoption of technology and growth in productivity. The second day of the conference was dedicated to research looking at promoting innovation and the diffusion of technology for maximising productivity and greener economies.

The FRAME Scientific Advisory Board together with the Chief Economist of DG Research, Dr Roman Arjona, met and formed a panel discussion on productivity stagnation and polarisation, chaired by Tim Phillips (CEPR). An additional panel convened at the end of the second day involving Jonathan Haskel (Bank of England), Reinhilde Veugelers (KU Leuven, EC Macro Expert Group), Dietmar Harhoff (Max Planck Institute) and Albert Bravo-Biosca (Nesta) looked at innovation policy, R&D funding and maximising productivity in Europe.

Number of participants: 72

## External Events

FRAME partners are using high-profile, non-FRAME events to disseminate key results, and have been carefully selecting events to maximise the chances of optimal impact.

A summary of events already attended by project partners as well as a tentative list of potential events external to the FRAME project can be found in the table below:

Name of external event	Partner Responsible	Date/Place	Audience size
IMF-Bank of Spain workshop "Spain: From Recovery to Resilience"	CEPR Session 3: Raising Medium- Term Growth Prospects	3 April 3 2018 Banco de España, Madrid	50
HSE Institute for Statistical Studies and Economics of Knowledge (ISSEK)	ZEW Section on "Foresight of the Russian S&T Strategy Priorities"	12 April 2018, Moscow	80
Bocconi Brown Bag	UB	26 April 2018, Milan	20
National Bank of Ukraine internal seminar	CEPR	1 June 2018, Kyiv	15
London School of Economics	UB	4 June 2018, London	12
Banque de France internal workshop	CEPR Paper presentation on "Long- Run Effects of Fiscal Consolidatio ns"	7 June 2018 Banque de France, Paris	11
Tour d' Europe, ESIR meeting	ZEW	14 June 2018 German Ministry of Economics, Berlin	50
International ZEW Conference on the Dynamics of Entrepreneurship	ZEW, UB, UPF	18-19 June 2018 Mannheim (ZEW)	55
BETA-ZEW Workshop (joint with INRA/University of Strasbourg)	ZEW	19 June 2018, Mannheim	15



NBER Summer Institute	CEPR	9-27 July 9-27 2018 Cambridge	Over 60
Stanford Institute for Theoretical Economics Summer workshop 2018	CEPR	22-24 August 2018 Palo Alto	15
Humboldt Forum	ZEW	13-17 September 2018 German Embassy, Beijing	35
Workshop in International Economics	CEPR	17-20 September 2018 Fundación Rafael del Pino, Madrid	30
European Seminar on Bayesian Economics	CEPR	11-12 October 2018 Federal Reserve Bank of Atlanta	5
Austrian presidency of the council of the European Union conference - impact of research and innovation policy at the crossroads of policy design, implementation and evaluation	ZEW/ULUND	5-6 November 2018 Vienna	Approx. 80 in parallel session (total of over 250 participants)
EIB-ECB workshop "Investment, Technological Transformation and Skills"	CEPR Parallel Session 1: Digitalisation - the Productivity Puzzle	28-29 November 2018 Luxembourg	Over 120
University of Pavia	UB	5 December 2018	25
University of Konstanz	UB	10 December 2018	20
ASSA Meetings	UB	4-6 January 2019 Atlanta, USA	10
IDC Herzliya	UB	24 March 2019 Tel Aviv, Israel	30 expected
Tel Aviv University	UB	March 25, 2019, Tel Aviv	30 expected
Hebrew University of Jerusalem	UB	27 March 2019, Jerusalem	30 expected
European Summer Symposium in International Macroeconomics	CEPR	7-10 May 2019 hosted by Banco de Espana, Tarragona, Spain	Over 90 expected
8 <sup>th</sup> ZEW/MaCCI Innovation and Patenting Conference	ZEW	May 2019 Mannheim	70 expected

Workshop on Economics of Science	ZEW	20-21 May 2019 University of Bordeaux	30 expected
DRUID Conference 2019	ZEW	19-21 June 2019 Copenhagen	350 expected
2019 Meeting of Society for Economic Dynamics	UB/ LBS (subject to acceptance)	27-29 June 2019	c.250 expected
EEA Congress/AEA Annual Conference	A dedicated session about DSGE modelling putting FRAME at the forefront of new tools (subject to acceptance)	August 2019	250 expected
Jahrestagung des Vereins für Socialpolitik	ZEW (TBC)	September 2019 Leipzig, Germany	60 expected

Table 8: External Dissemination Events

All FRAME partners seek to raise public awareness of the project's activities, developments and contributions to the knowledge base to their peers and to non-academic audiences alike through international conferences and policy-orientated meetings.

## 5. Synergies with related projects and initiatives

FRAME has developed its synergies with another H2020 project - MONROE. Having ZEW affiliated researches in both project teams has facilitated the interaction between the scientists who are working on complementing models and applying different methods.

During the second year of the project, two joint FRAME-MONROE research workshops took place.

- MONROE-FRAME technical workshop -7 June 2018
- MONROE-FRAME assessment workshop - 14 March 2019

Representatives of the partnering project teams attended several project events. One of the MONROE team members presented at the Research Workshop in Lund, while two other MONROE key researchers attended the Final Policy Conference in London. In addition, some of the FRAME teams have also interacted with two other H2020 projects - ISIGrowth and I3U.

Furthermore, at the Final Policy Conference, Ramon Marimon, the Scientific Co-ordinator of another H2020 project - ADEMU, gave a keynote presentation, focused on that project's key findings. Philippe Aghion also presented a paper, which emanates from his ERC Advanced Grant on "Innovation, firm dynamics and growth".

## 6 Appendix: Twitter posts Year 2, Website impressions

### Twitter

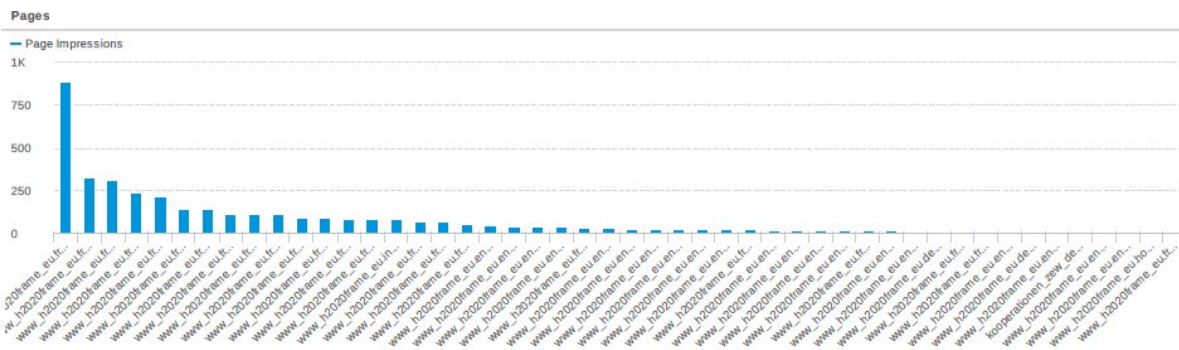
Topic	Social Media Post - Twitter	Source	Re-tweets	Likes	Impressions	Engagements
First FRAME Newsletter	<a href="#">Link</a>	CEPR	1	3	4,118	41
Second FRAME Newsletter	<a href="#">Link</a>	CEPR	0	1	2191	6
Third FRAME Newsletter	<a href="#">Link</a>	CEPR	0	2	5019	23
Third FRAME Newsletter	<a href="#">Link</a>	CEPR	1	0	4139	3
General	<a href="#">Link</a>	CEPR	0	0	1797	11
General	<a href="#">Link</a>	CEPR	2	2	2045	14
General	<a href="#">Link</a>	ZEW	5	8	42386	226
General	<a href="#">Link</a>	CEPR	0	3	2451	20
Scientific Advisory Board	<a href="#">Link</a>	CEPR	1	2	4290	44
First Workshop	<a href="#">Link</a>	CEPR	0	0	1622	5
First Workshop	<a href="#">Link</a>	CEPR	0	0	1468	10
First Workshop	<a href="#">Link</a>	CEPR	6	11	6228	194
Midterm Policy Conference	<a href="#">Link</a>	CEPR	2	1	5888	34
Midterm Policy Conference	<a href="#">Link</a>	CEPR	6	7	5267	117
Midterm Policy Conference	<a href="#">Link</a>	CEPR	2	3	3747	29
Midterm Policy Conference	<a href="#">Link</a>	CEPR	0	3	1843	15
Midterm Policy Conference	<a href="#">Link</a>	CEPR	0	1	1617	2
Midterm Policy Conference	<a href="#">Link</a>	CEPR	3	7	4139	53
Midterm Policy	<a href="#">Link</a>	ZEW	2	4	4666	16

Conference						
Midterm Policy Conference	<a href="#">Link</a>	CEPR	0	2	1786	7
Midterm Policy Conference	<a href="#">Link</a>	CEPR	1	1	4061	35
Midterm Policy Conference	<a href="#">Link</a>	CEPR	1	3	4065	19
Midterm Policy Conference	<a href="#">Link</a>	ZEW	2	1	4098	9
Midterm Policy Conference	<a href="#">Link</a>	ZEW	4	7	6129	38
Midterm Policy Conference	<a href="#">Link</a>	ZEW	1	1	4463	15
Midterm Policy Conference	<a href="#">Link</a>	ZEW	4	3	3501	36
Midterm Policy Conference	<a href="#">Link</a>	ZEW	0	8	2969	23
Training School Mannheim	<a href="#">Link</a>	CEPR	3	2	4970	28
Training School, Mannheim	<a href="#">Link</a>	ZEW	1	0	2854	12
Training School, Mannheim	<a href="#">Link</a>	Maikel Pellens	1	7	-	-
Training School, Mannheim	<a href="#">Link</a>	CEPR	1	5	2409	17
Training School, Mannheim	<a href="#">Link</a>	ZEW	3	7	3225	62
Training School, Mannheim	<a href="#">Link</a>	CEPR	1	3	2207	14
Research Workshop, Lund	<a href="#">Link</a>	CEPR	1	1	1708	14
Research Workshop, Lund	<a href="#">Link</a>	CEPR	1	2	2265	39
Research Workshop, Lund	<a href="#">Link</a>	CEPR	0	2	2087	11

Research Workshop, Lund - videos	<a href="#">Link</a>	CEPR	1	3	5640	23
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	1	1	2015	3
Lunchtime Debate, Brussels	<a href="#">Link</a>	CEPR	1	6	2656	20
Lunchtime Debate, Brussels	<a href="#">Link</a>	CEPR	1	7	2322	19
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	3	6	3195	27
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	0	1	1197	8
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	0	0	1239	3
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	0	0	1483	3
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	3	3	3971	21
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	1	1	2704	18
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	2	3	2991	18
Research Workshop, Lund - videos	<a href="#">Link</a>	CEPR	1	3	5640	23
Lunchtime Debate, Brussels	<a href="#">Link</a>	CEPR	1	6	3264	18
Lunchtime Debate, Brussels	<a href="#">Link</a>	ZEW	4	7	24288	136
Final Policy Conference	<a href="#">Link</a>	CEPR	0	0	1951	7
Final Policy Conference	<a href="#">Link</a>	CEPR	0	0	2066	4
Final Policy Conference	<a href="#">Link</a>	CEPR	0	1	1942	7
Final Policy Conference	<a href="#">Link</a>	CEPR	1	1	1889	9
Final Policy Conference	<a href="#">Link</a>	CEPR	0	0	1930	5

Final Policy Conference	<a href="#">Link</a>	ZEW	5	6	4351	68
Final Policy Conference	<a href="#">Link</a>	ZEW	2	1	3503	33
Final Policy Conference	<a href="#">Link</a>	ZEW	2	1	3487	7
Final Policy Conference	<a href="#">Link</a>	CEPR	0	4	2515	41
Final Policy Conference	<a href="#">Link</a>	CEPR	1	3	2292	28
Final Policy Conference	<a href="#">Link</a>	CEPR	2	2	2306	29
Final Policy Conference	<a href="#">Link</a>	ZEW	1	2	4143	35
Final Policy Conference	<a href="#">Link</a>	CEPR	1	5	3073	20
Final Policy Conference	<a href="#">Link</a>	ZEW	1	2	4051	49
Final Policy Conference	<a href="#">Link</a>	CEPR	1	7	3310	36
Final Policy Conference	<a href="#">Link</a>	CEPR	1	2	2586	24
Final Policy Conference	<a href="#">Link</a>	CEPR	2	1	478	14
Final Policy Conference	<a href="#">Link</a>	ZEW	1	6	4438	57
Final Policy Conference	<a href="#">Link</a>	ZEW	0	1	1471	25
Final Policy Conference	<a href="#">Link</a>	ZEW	0	1	1475	14
Final Policy Conference	<a href="#">Link</a>	ZEW	1	3	2518	9
First LinkedIn Blog	<a href="#">Link</a>	CEPR	0	1	1908	12
Diego VoxTalks	<a href="#">Link</a>	CEPR	0	2	1868	13
Diego VoxTalks	<a href="#">Link</a>	CEPR	0	1	2084	18
VoxTalk Final Conference	<a href="#">Link</a>	CEPR	-	-	-	-

## Website Impressions



Pages	Page Impressions ↓	Visits	Visitors	Page Impr. per Visit	Page Duration Avg	Bounce Rate %	Exit Rate %
www_h2020frame_eu.frame.home.html	887	681	412	1,30	00:00:47	41,04 %	51,84 %
www_h2020frame_eu.frame.projectabout-frame.html	323	246	185	1,31	00:00:47	59,77 %	36,59 %
www_h2020frame_eu.frame.events.conferences.html	304	224	130	1,36	00:01:28	67,69 %	50,45 %
www_h2020frame_eu.frame.people.project-management-board.html	232	167	136	1,39	00:00:18	0,00 %	5,39 %
www_h2020frame_eu.frame.events.workshops.html	216	185	140	1,17	00:01:06	70,48 %	58,38 %
www_h2020frame_eu.frame.scientific-materials.data.html	144	119	85	1,21	00:00:23	60,00 %	14,29 %
www_h2020frame_eu.frame.people.advisory-board.html	135	120	96	1,13	00:00:42	63,64 %	35,83 %
www_h2020frame_eu.frame.people.partners.html	110	95	84	1,16	00:00:30	66,67 %	10,53 %
www_h2020frame_eu.frame.people.members.html	108	97	83	1,11	00:01:16	60,00 %	45,36 %
www_h2020frame_eu.frame.results.reports.html	106	77	66	1,38	00:00:20	50,00 %	6,49 %
www_h2020frame_eu.frame.scientific-materials.templates.html	92	80	50	1,15	00:02:23	53,85 %	43,75 %
www_h2020frame_eu.frame.results.working-papers.html	86	66	60	1,30	00:00:32	66,67 %	16,67 %
www_h2020frame_eu.frame.scientific-materials.deadlines.html	79	68	43	1,16	00:01:38	0,00 %	30,88 %
www_h2020frame_eu.frame.results.deliverables.html	78	67	62	1,16	00:00:48	25,00 %	11,94 %
www_h2020frame_eu.index.php	77	25	15	3,08	00:01:36	5,00 %	52,00 %
www_h2020frame_eu.frame.scientific-materials.scripts.html	69	56	47	1,23	00:00:39	0,00 %	23,21 %
www_h2020frame_eu.frame.projectoverview.html	67	60	52	1,12	00:00:39	0,00 %	13,33 %
www_h2020frame_eu.frame.contact.html	49	42	33	1,17	00:00:30	0,00 %	9,52 %
www_h2020frame_eu.en.frame.events.workshops.html	43	37	29	1,16	00:00:43	66,67 %	54,05 %
www_h2020frame_eu.en.frame.people.members.html	36	36	30	1,00	00:01:48	66,67 %	33,33 %
www_h2020frame_eu.en.frame.people.project-management-board.html	36	31	29	1,16	00:00:08	0,00 %	12,90 %
www_h2020frame_eu.en.frame.events.conferences.html	32	24	22	1,33	00:00:59	33,33 %	37,50 %
www_h2020frame_eu.frame.events.podcasts/videos.html	29	22	16	1,32	00:00:40	0,00 %	22,73 %
www_h2020frame_eu.en.frame.home.html	26	24	20	1,08	00:01:19	66,67 %	54,17 %
www_h2020frame_eu.en.frame.people.partners.html	24	24	21	1,00	00:00:11	0,00 %	16,67 %
www_h2020frame_eu.en.frame.results.reports.html	24	22	22	1,09	00:01:56	0,00 %	4,55 %
www_h2020frame_eu.frame.people.advisory-board.html	19	18	17	1,06	00:00:24	0,00 %	27,78 %
www_h2020frame_eu.en.frame.projectabout-frame.html	18	13	12	1,38	00:00:28	0,00 %	30,77 %
www_h2020frame_eu.en.frame.results.working-papers.html	15	12	11	1,25	00:01:06	0,00 %	8,33 %
www_h2020frame_eu.frame.contact.newsletter.html	15	12	12	1,25	00:00:28	25,00 %	16,67 %
www_h2020frame_eu.en.frame.scientific-materials.data.html	14	13	13	1,08	00:00:08	0,00 %	15,38 %
www_h2020frame_eu.en.frame.scientific-materials.deadlines.html	13	11	9	1,18	00:00:23	0,00 %	18,18 %
www_h2020frame_eu.en.frame.scientific-materials.scripts.html	12	11	10	1,09	00:00:10	0,00 %	18,18 %
www_h2020frame_eu.en.frame.projectoverview.html	12	11	11	1,09	00:03:27	0,00 %	9,09 %
www_h2020frame_eu.frame.contact.social-media.html	11	9	6	1,22	00:00:39	0,00 %	55,56 %
www_h2020frame_eu.en.frame.scientific-materials.templates.html	9	9	7	1,00	00:01:11	100,00 %	55,56 %
www_h2020frame_eu.en.frame.results.deliverables.html	8	8	6	1,00	00:00:06	0,00 %	0,00 %
www_h2020frame_eu.de.frame.people.members.html	4	4	2	1,00	00:00:13	0,00 %	0,00 %
www_h2020frame_eu.frame.imprint.html	4	4	4	1,00	00:00:10	50,00 %	25,00 %
www_h2020frame_eu.frame.suchergebnisse.html	4	3	3	1,33	00:00:01	0,00 %	0,00 %
www_h2020frame_eu.en.frame.events.podcasts/videos.html	3	3	3	1,00	00:00:27	0,00 %	33,33 %
www_h2020frame_eu.de.frame.suchergebnisse.html	3	1	1	3,00	00:00:04	0,00 %	0,00 %
www_h2020frame_eu.en.frame.contact.html	2	2	2	1,00	00:04:01	0,00 %	50,00 %
kooperationen_ze_w_de.frame.home.html	2	2	1	1,00	00:00:23	100,00 %	50,00 %
www_h2020frame_eu.en.frame.searchresults.html	1	1	1	1,00	00:00:02	0,00 %	0,00 %
www_h2020frame_eu.en.frame.data-protection.html	1	1	1	1,00	00:00:30	0,00 %	100,00 %
www_h2020frame_eu.home	1	1	1	1,00	00:00:25	0,00 %	0,00 %
www_h2020frame_eu.frame.footer-menu.impressum.html	1	1	1	1,00	00:00:30	100,00 %	100,00 %
Total	3.584	1.038	592	3,45	00:00:52	47,00 %	97,11 %