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SUBTITLE: FINAL CONFERENCE REPORT

ASSET Project • Grant Agreement N°612236

ASSET

Action plan on SiS related issues in Epidemics And Total Pandemics

7th RTD framework programme

Theme: [SiS.2013.1.2-1 Sis.2013.1.2-1]

Responsible partner: ISS

Contributing partners: LYON, PROLEPSIS, EIWH, DBT, FFI, IPRI, NCIPD, TIEMS, DMI, UMFCD, HU, ZADIG, ABSISKEY

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D7.17 Final Conference Report

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Leader: ISS – Other contributors: LYON, PROLEPSIS, EIWH, DBT, FFI, IPRI, NCIPD, TIEMS, DMI, UMFCD, HU, ZADIG,

ABSISKEY

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EXECUTIVE SUMMARY

The ASSET project is based on the evidence overall that communicable diseases, as well as epidemics or pandemics, not only impact on public health conditions, but also on several societal aspects.

Facing public health emergency of international concern (PHEIC) such as epidemics and pandemics is thus a major challenge for both science and society, a challenge that requires a multidisciplinary approach.

In this way, in ASSET multidisciplinary expertise is addressed to effectively deal with scientific and societal challenges raised by pandemics and associated crisis management.

In 2001 the European Commission launched the Science in Society (SiS) action plan that included engagement, gender equity, science education, open access, ethics and governance to foster public involvement and a sustained two-way dialogue between science and civil society.

The ASSET Final Event "Share and move for mobilization and mutual learning at local, national and international levels on Science in Society related issues in epidemics and pandemics" (Rome; October 2017, 30-31) was formed by

- ✓ an international conference (T7.13) including plenary and parallel sessions,
- ✓ a brokerage moment (T9.2) that gave the opportunity to present even other research or activity materials, also relating to the virtual cluster gathering other mobilization and mutual learning action plan (MMLAP) projects (T1.3).

Other relevant interconnections developed among project tasks and WorkPackages were about:

- ✓ making the ASSET Final Event a mobilization and mutual learning (MML) initiative including the local, national and international levels as per the project methodological approach (T5.3);
- ✓ involving as much as possible all the target groups and stakeholders engaged in by other tasks, mostly through the 3 Summer School Cohorts (T7.6) and the 3 Best Practice Award editions (T7.7).

The present report (Deliverable 7.17) describes all the work done on delivering the ASSET Final Conference (T7.13) that, despite planned only at month 46, i.e., October 2017, started since the late spring 2017.

The current D7.17 deals with details both on organisational and scientific issues.







ACKNOWLEDGEMENTS

We acknowledge all the Consortium Partners who have been contributing in delivering the ASSET Final Conference; they are listed as per the own affiliation (14 institutions) in Table 1 that follows.

Table 1. Consortium Partners contributing to deliver the ASSET Final Conference

CONSORTIUM PARTNERS	AFFILIATING INSTITUTIONS
Valentina Possenti, Barbara De Mei, Paola Scardetta, Sabrina Sipone, Paola Luzi, Arianna Dittami, Valerio Occhiodoro, Pietro Maiozzi, Luana Penna	Istituto Superiore Sanità, ISS – Rome, Italy
Eva Benelli, Donato Greco, Roberta Villa, Debora Serra, Michele Bellone, Alessandra Craus, Monia Torre, Angelo Todone	Zadig Srl – Rome, Italy
Veronika Dimitrova, Emilia Naseva	National Center of Infectious and Parasitic Diseases, NCIPD – Sofia, Bulgaria
Manfred Green, Anat Gesser-Edelsburg	Haifa University, HU – Haifa, Israel
Kare Harald Drager, Tom Robertson, Kailash Gupta	The International Emergency Management Society AISBL, TIEMS – Brussels, Belgium
John Stian Haukeland, Lise Bitsch	Fonden Teknologirådet, DBT – Copenhagen, Denmark
Alberto d'Onofrio	International Prevention Research Institut, IPRI – Lyon, France
Agoritsa Baka, Pania Karnaki, Afroditi Veloudaki	Institute of Preventive Medicine Environmental and Occupational Health, Prolepsis – Athen, Greece
Mitra Saadatian, Emilie Romeo, Ondine Frete	Lyonbiopole Health Cluster – Lyon, France
Peggy Maguire, Vanessa Maria Moore, Rebecca Maria Moore	European Institute of Women's Health Limited, EIWH – Dublin, Ireland
Kjersti Brattekas, Janita Andreassen Bruvoll	Norwegian Defence Research Establishment, FFI – Oslo Norway
Ariel Beresniak	Data Mining International Sa, DMI – Geneva, Switzerland
Mircea Ioan Popa	Universitatea De Medicina Si Farmacie'carol Davila' Dir Bucuresti, UMFCD – Bucharest, Romania
Olivier De Bardonnèche, Emmanuel Muhr, Céline Blanchon	Absiskey – Grenoble, France







INTRODUCTION

According to the ASSET Description of Work (DoW), the Final conference (Task 7.13) was supposed to be held in Brussels, as reported at Figure 1.

Figure 1. T7.13 description in the project DoW

T7.13 The Final Conference

Leader: ISS Start: m46 End: m46

Contributors: LYON, PROLEPSIS, EIWH, DBT, FFI, IPRI, NCIPD, TIEMS, DMI, UMFCD, HU, ABSISKEY,

ZADIG

At the end of the project we will convene in Brussels a concluding conference which will present the main outcomes of the action to a selected audience of EU stakeholders and policy makers. One of the main goal of this conference will be to search for an endorsement that may allow to pursue the action after the completion of the EC contract.

As ISS is in charge of the project scientific coordination it has been asked to deliver the indicated event in Rome.

This request was basically motivated by the fact that the 3 meetings which took place in Brussels from 26 to 28 April 2017 were already intended to achieve the two goals that are encompassed in the T7.13 description as detailed in the project DoW (Figure 1).

ASSET released in fact the public consultations results at the European Parliament on 26 April 2017 as well as the Consortium partners and External Advisory Board (EAB; relevant stakeholders in the field) met in Brussels on 27 and the last High Level Policy Forum (HLPF) physical meeting was held in the Belgium capital city on 28.

From a strategic point of view, it was shared and agreed such an organisation like that would have given further visibility to all has been produced and realised in quite 4 years of work.

Also in terms of timing, we rather think that it allowed ASSET consortium to achieve an increased consensus among international stakeholders in order to arrive much strengthened to the final event in Rome.

Lastly, for a matter of 'hard' reasons, i.e., administrative and logistic issues, arranging the final conference in Rome is related to a reduction of costs (e.g., dispatch of materials abroad) on one hand and to more fluid purchase of goods and services on the other hand, as well as given the connection per the DoW with the brokerage event (T9.2, led by Zadig; Figure 2) all the organisation would have been easier and more effective.





Figure 2. T9.2 description in the project DoW

T 9.2 ASSET Brokerage Event

Leader: ZADIG Start: m46 End: m46

Contributors: LYON, PROLEPSIS, EIWH, DBT, FFI, IPRI, ISS, NCIPD, TIEMS, DMI, UMFCD, HU, ABSISKEY In conjunction with the project final conference (T.7.13) T.9.2 leader will organise a brokerage event, with the aim to offer to the ASSET consortium, both as a whole and as single partners, an appropriate place to present themselves, to show their expertise, and their ideas about how ASSET could survive and develop after the completion of EC funds. We shall involve other projects related to H2020 Challenge 1 (Health, demographic change and wellbeing), and running or upcoming big innovation initiatives (EIP) or joint partnerships (JPI) or private public partnerships (PPP), etc, other EU innovation activities, platforms etc., related to Challenge 1 (Health, demographic change and wellbeing).

The event will be co-organised with the External Advisory Board, and will be structured on on three main activities:

- 1. a plenary session will offer to the participants the exhaustive information about the goals of the event, about the support they receive from the organizers and will find information about the European frameworks;
- 2. the parallel sessions led by co-chairmen, will offer to the participants the possibility to present themselves, their organizations and to detail their ideas. The participants will have the opportunity to know each-others and to find partners for their ideas
- 3. the bilateral discussions facilities will offer a direct possibility of developing the ideas and creating clusters as basis for the pursuing of ASSET

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WT3: Work package description

At the end of the day, a short report presented by co-chairmen of the sections will give the possibility to have an output of the development of ideas, to better identify the clusters and to receive recommendations for the next steps to follow.

Being the ISS (the Italian Institute of Public Health) based in Rome, an institutional umbrella would have been provided to the ASSET final conference development.







1. DESIGNING THE ASSET FINAL CONFERENCE

1.1 ORGANISATIONAL ASPECTS

Arranging the ASSET final conference required many efforts in terms of person/months dedicated implying the involvement of several ISS professionals; names and roles are listed at the Table 2.

Table 2. ISS (T7.13 leader) Human Resources dedicated to deliver the ASSET Final Conference

Name/Surname	Role in the ASSET Final Conference
Barbara De Mei	Scientific Secretariat
Arianna Dittami	Fund Management and Administrative Secretariat
Susanna Lana	Support to Technical and Organizational Secretariat on 30 th October
Antonella Lattanzi	Support to Technical and Organizational Secretariat on 30 th and 31 st October
Paola Luzi	Technical and Organizational Secretariat
Pietro Maiozzi	Graphic Service – Video-interview to ISS President
Valerio Occhiodoro	Purchase Reference Person and Administrative Secretariat
Luana Penna	Communication Expert – Video-interview to ISS President
Valentina Possenti	Scientific Responsible
Paola Scardetta	Scientific Secretariat
Sabrina Sipone	Technical Secretariat

1.1.1 "Save the date" activities

The decision about the date of the ASSET final conference was made after the Consortium meeting in Brussels on 27th April 2017 (presentation on T7.13 progress is available at ANNEX I).

The ASSET final event logo was the same to the conference and the brokerage, conceived as a whole, and was elaborated by Zadig (leading both WP7-Communication and WP9-Legacy).

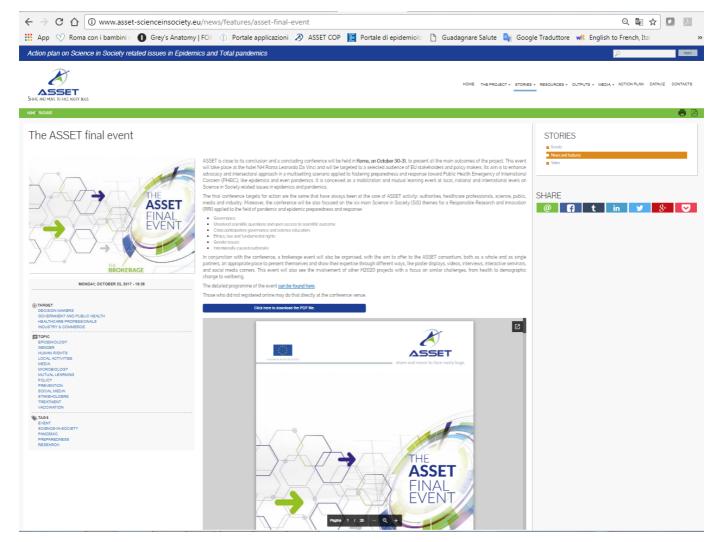
The "Save the date" page was published on the ASSET website complete of all basic information on the course and also including the registration form.

The graphic representation on the web is reported at Figure 3.





Figure 3. The ASSET Final Conference webpage



1.1.2 Secretariat actions

Since the very beginning, many working efforts were dedicated to exploit the possible addressees for the ASSET final event in terms of:

- Direct participants (as speakers and/or attendees),
- ✓ Stakeholders to be broadly involved,
- Potential interested users.

ISS shared some planning activities among the Consortium:

- carried out a brief survey asking each Partner the involvement per the own affiliating institutions as well suggestions on contents to be addressed and external stakeholders to be involved;
- ✓ circulated an inventory as much complete as possible of target groups to reach out as per each thematic task, from T1.1 to T7.11. At the Table 3 such this action-related list is reported.







Table 3. Inventory of possible targets for the ASSET final event per single project task

		Stakeloder Categories Inventory	
Task n	Task title	ID .	N
T1.1 kom		project partner institutions (extended)	60
T1.2 glossary		experts contacted for review	30
T1.3 project in	ıfrastructure	MMLAPs	50
T1.4 scientific	coordination	EAB, corporate contacts	10
T2.1 governan	ice	experts contacted for review	5
T2.2 unsolved	lges	experts contacted for review & referee group	25
T2.3 participat	tory governance	experts contacted for review	5
T2.4 ethics		experts contacted for review	5
T2.5 gender		experts contacted for review	5
T2.6 ICOs		experts contacted for review	5
T2.7 transdisc	iniplary WS	stakeholders (eventually) contacted	10
T3.1 Strategic	Plan	project partner institutions (extended)	
T3.2 Roadmap)	project partner institutions (extended)	
T3.3 Action Pla	an	project partner institutions (extended)	
T3.4 Toolkit		project partner institutions (extended)	
T4.1 Backgrou	nd	project partner institutions (extended)	
T4.2 Consultat	tion development	c i tizens consulted	500
T4.3 Policy rep	oort	MEP and policy-makers involved	10
T5.1 social me	dia mobilization	all contacts activated	200
T5.2 Best Prac	tice Platform and SP	Representatives from BPs recognized and stakeholders involved	50
T5.3 Local Init	iatives	people mobilized in 12 cities	400
T6.1 HLPF		HLPF members and policy-makers involved	20-25
T6.2 PPR Bulle	etin	recipients and eventually spontaneous subscribed readers	>4K
T7.1 Commun	ication strategy	all mailing list	>7K
T7.2 Brand		all mailing list	
T7.3 Web Port	tal	all mailing list	
T7.4 Media Of	ffice	journalists and media	20
T7.5 Science C	ommunication	scientific community contacts	10
T7.6 Summer	School	participants in the three edtions (as attendants and invited experts)	48
T7.7 GP Award	d	awarded in the three editions and GP/paediatrician associations contacted for promoting the award	20-25
	rith Erasmus Plus	schools involved (students, teachers, administration)	50
T7.9 Gender P	latform	stakeholders involved	20
T7.10 RRI News	sletter	recipients and eventually spontaneous subscribed readers	4K
T7.11 Geneva F	estival	people participated and invited	50

1.1.3 Administrative arrangement

The total budget assigned for arranging the ASSET Final Conference was associated to more than a cost item, within 16.000,00 EUR.

Costs to be paid by the task leader were associated to: conference venues (4 rooms at the NH Hotel in Rome – pictures of the location are included at Annex II); meals and refreshments (2 morning coffee breaks, 2 light lunches); travel expenses for speakers.

1.2 SCIENTIFIC CONTENTS

As stated above, ISS as task leader had to strongly balance the work on the ASSET final event between administration, organisation and technical aspects on one hand and the scientific items to be developed during the conference on the other.

In developing the scientific program, previous experience and contents from the WP3 (Strategic and Action Plan definition) were greatly further valued.







1.2.1 Rationale

Bringing Science-in-Society (SiS) issues into Preparedness and Response Strategies to the Public Health Emergencies of International Concern (PHEIC)

The objective of <u>ASSET</u> overall is to contribute on incorporating the so-called Science-in-Society (SiS) issues in the Responsible Research and Innovation (RRI) framework in order to tackle Public Health Emergencies of International Concern (PHEIC):

- exploring and mapping SiS-related issues in the field of epidemic and/or pandemic preparedness and response;
- implementing a partnership with complementary perspectives, knowledge and experiences to address effectively scientific and societal challenges raised by crisis management in public health;
- developing a participatory and inclusive strategy, namely about mobilization and mutual learning at different levels (local, national, international).

The ASSET Strategic and Action Plans outline some priorities in matter of preparedness and response to public health emergencies according to the 6 main SiS issues for RRI as identified by the European Commission.

Each issue has been analysed and exploited as well as the 6 main targets for action have been detailed.

www.asset-scienceinsociety.eu

6 MAIN SIS/RRI ISSUES

GOVERNANCE



- Following 2009 A(H1N1) pandemic, authorities still have to face mistrust;
- the perception of conflict of interests by the public is not completely solved;
- in risk and outbreak communication there is still space for improvement;
- ethical, law, human rights and gender issues are scarcely considered.

6 TARGETS FOR ACTION

AUTHORITIES

- Restore trust
- Improve communication
- Consider SiS issues

HEALTHCARE PROFESSIONALS

- Improve awareness, knowledge and communication skills

SCIENCE

- Favour mutual, interdisciplinary exchange

PUBLIC

 Rebuild trust mainly by establishing a two-way, active and transparent communication

MEDIA

- Consider SiS issues
- Manage uncertainity and flexibility
- Manage the spread of misinformation

INDUSTRY

- Favour dialogue, also in order to disclose Conflict of Intereststs







UNSOLVED SCIENTIFIC QUESTIONS AND OPEN ACCESS TO SCIENTIFIC OUTCOME

- Communicating uncertainty;
- role of new social media;
- top-down uni-directional decision process;
- new informal surveillance approaches;
- involvement of General Practitioners;
- non-pharmacological preventive steps (e.g., frequent hand-washing);
- inter-disciplinary scientific approach.

CRISIS PARTICIPATORY GOVERNANCE AND SCIENCE EDUCATION

Previous challenges, along with:

- neglect local conditions;
- lack of flexibility;
- underestimation of citizens needs and capacity hurdle an effective participation of citizens in the management of a crisis.

ETHICS. LAW AND FUNDAMENTAL RIGHTS

Ethical, human rights and legal issues, which include:

- solidarity;
- public good versus personal privacy and freedom;
- transparency and informed consent;
- stigmatization;
- resource allocation;

are also relevant for their impact on the spread of diseases.

GENDER ISSUES

- Pregnant women can be more vulnerable;
- women have lower rate of immunization;
- mainly men in clinical trials;
- few women in decision committees;
- scarce attention to this theme in preparedness and response plans.

INTENTIONALLY CAUSED OUTBREAKS

- National and international authorities should have policy documents ready to be used in case of emergency;
- security and ethical implications of any measure must be discussed before the crisis;
- countries and institutions should also consider participation in international regimes for these issues;
- attitudes of citizens should also be explored.

The ASSET Final Conference "Share and move for mobilization and mutual learning at local, national and international levels on Science in Society related issues in epidemics and pandemics" (Rome; 30-31 October) definitively mirrored the structure of the ASSET Action Plan.





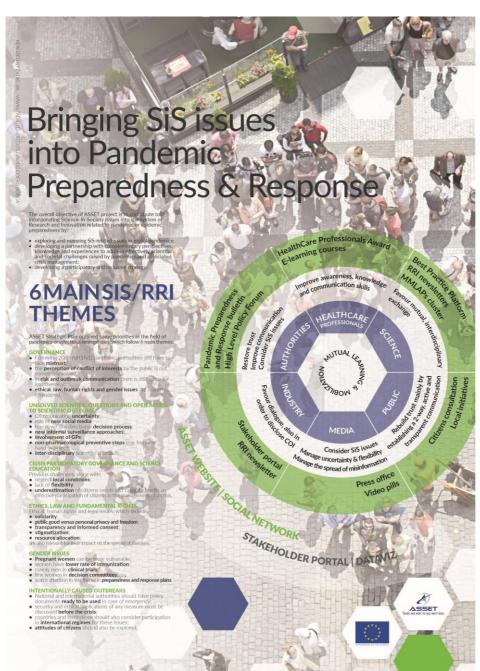


share and move to face nasty bugs

The format design identified a prototype case for enhancing **advocacy** and an **intersectoral** approach in a **multisetting** scenario applied to fostering preparedness and response toward public health emergencies, such as epidemics and even pandemics.

This idea relied on the willing to make the ASSET final event a practical and usable model for stakeholders and other possible users, and could also represent a sample for future similar actions (Figure 4).

Figure 4. The ASSET Action Plan informing the Final Conference



WHAT (naming) Share and move for mobilization and mutual learning at local, national and international levels on Science in Society related issues in epidemics and pandemics

WHEN 30th – 31st October 2017 WHERE Rome; NH Hotel Via dei Gracchi 324

WHO according to a principle of inclusion/inclusiveness as much as possible, we count to involve:

- obviously all **project partners** and their extended ASSET **teamworks** (who have been working on the four-year project),
- **stakeholders** involved in all Workpackages and tasks (an analytic table is delivered accordingly),
- the full **mailing list** overall (more than 7K addressees)

HOW The format is something like a prototype case for enhancing advocacy and intersectoral approach in a multisetting scenario applied to fostering preparedness and response toward PHEIC, like epidemics and even pandemics

1.2.2 Program

The 2 conference days included: 4 plenary sessions and 2 slots of 3 parallel sessions each (Figure 5).







30th October 2017

OPENING SESSION: ASSET PROJECT AND THE EUROPEAN RESEARCH FRAMEWORK

The main challenges to address public health needs in Europe; Michael Sulzner, European Commission

A medical point of view on European population health; Jacques de Haller, CPME

What has been developed by the European health research project ASSET in four years?; Valentina Possenti, ISS

PLENARY SESSION I: SIS-RELATED ISSUES IN PHEIC MANAGEMENT

Toward a better inclusion and engagement of people to tackle epidemics and pandemics at European level; Massimo Ciotti, ECDC

Effective risk communication is recognized by the European Decision 1082/2013; Donato Greco, Zadig

THREE PARALLEL SESSIONS

1A. UNSOLVED QUESTIONS AND OPEN ACCESS

Some unsolved scientific questions related to epidemics and pandemics Mitra Saadatian, Lyonbiopole

The main scientific issues deriving from unsolved questions Manfred Green, Haifa University

Behavioural epidemiology and non-pharmacological steps in a post-trust society Alberto d'Onofrio, IPRI

1B. PARTICIPATORY GOVERNANCE AND SCIENCE EDUCATION

Consulting groups of European citizens John Stian Haukeland, DBT

Tools and strategies for a participatory communication

Eva Benelli, Zadig

Best practices for promoting health in the population Pania Karnaki, Prolepsis

1C. ETHICAL ISSUES

Reflection on ethics at the ASSET High Level Policy Forum; Kare Harald Drager, TIEMS

To what extent is ethics recalled in national pandemic preparedness plans? Alessandra Craus, Zadig

SATORI experience Daniela Ovadia, University of Pavia

Ethics in public health Sabina Gainotti and Carlo Petrini, ISS







31st October 2017

PLENARY SESSION II: VACCINATION/VACCINE HESITANCY

Vaccination hesitancy in Italy; Donato Greco, Zadig

Perspectives at: European level - Michael Sulzner, EU Commission; National level - Stefania Iannazzo, Italian Ministry of Health; Local level - Alberto Perra, LHU Rome 5

Chairperson: Eva Benelli, Zadig

THREE PARALLEL SESSIONS

2A. A MATTER OF POLICY

Security, secrecy and transparency in public health emergency management; Kjersti Brattekas, FFI

The Italian decision to mandate children vaccinations; Paolo F. D'Ancona, Italian Ministry of Health

Evaluating public health interventions against pandemics Ariel Beresniak, DMI

2B. LAY PUBLIC ENGAGEMENT - Let's be social

Vaccination hesitancy 2.0 Roberta Villa, Zadig

Information and new consumption on the web Walter Quattrociocchi, Networks Department
How can health information be retrieved in big data? Alberto Tozzi, Bambino Gesù Hospital
People engagement on the web John Stian Haukeland, DBT

2C. GENDER IMPLICATIONS

Gender pattern and vaccination Peggy Maguire, Vanessa Maria Moore, Rebecca Maria Moore

The woman role according to a life course health promotion perspective Angela Giusti, ISS

Case-studies of women as health promoters Sofia Colaceci, ISS

Women and science Marina Patriarca and Maria Cristina Angelici, ISS

PLENARY SESSION III: PERSPECTIVES FOR EUROPEAN RESEARCH ON HEALTH

Open scientific issues in the European research framework Giorgio Guzzetta and Stefano Merler, Bruno Kessler Foundation

Empowerment strategies in support of the neighbourhood policy Silvia Declich and Maria G. Dente, ISS

Chairperson: Valentina Possenti, ISS







share and move to face nasty bugs

Figure 5. The ASSET Final Conference; Rome, October 2017, 30-31









2. DELIVERING THE ASSET FINAL CONFERENCE

2.1 ORGANISATIONAL ASPECTS

The total expenses to delivering the ASSET Final Event fell into the budget cost assigned to the related project task that, as indicated at paragraph 1.1.3, was 16.000,00 EUR.

The single cost items to be paid by the task leader were about:

- ✓ conference venues (4 rooms at the NH Hotel in Rome pictures of the location are included at Annex II);
- meals and refreshments (2 morning coffee breaks, 2 light lunches);
- √ travel expenses for speakers.

2.2 SCIENTIFIC CONTENTS

As described above, given that the ASSET final conference was the last collaborative task in the project it was conceived as per the overall experience developed during the 4 year-work (2014-2017) both on scientific contents to be addressed and concerning the contribution by all the Consortium Partners, under the coordination by ISS as scientific coordinator and task leader.

2.2.1 Methods

It has been decided to make the ASSET final conference as a real MML initiative that, being based in Rome, could have encompass the local, national and international levels. We strongly believe that the long and articulated process to conceive the scientific program specifically characterized the ASSET final conference as an opportunity to make several professional networks meet and discuss on theoretical approaches as well as on relevant issues in the field of public health emergencies.

The 4 plenary sessions were general or transversal per contents addressed, with functions of introduction (2 in the first day and 1 at the second) or for conclusions (1 in the second day).

On the contrary, the 6 parallel sessions were focused on the 6 ASSET strategic lines for action (Governance of pandemics; Unsolved scientific questions about epidemics and pandemics; Crisis participatory governance; Ethical, legal and societal implications of pandemics; Gender pattern – vulnerability; Issues related to intentionally caused outbreaks).

Both reference Partners on the thematic issues and/or external experts in the field were identified as speakers according to their own specific competences and expertise.







2.2.2 A glimpse of the results per single day

To better describe the real performance developed, the single conference day is reported below. All the presentations have been made available on the internal Community of Practice (CoP) web platform in order to let Zadig publish them on the ASSET project website (Annex III).

2.2.2.1 Day I: October 30

OPENING SESSION: ASSET PROJECT AND THE EUROPEAN RESEARCH FRAMEWORK The ISS President Walter Ricciardi welcomed conference participants by a video-interview introducing the main challenges faced by ASSET as well as more in general in public health. Michael Sulzner from the European Commission presented the policy frame on the issues of interest (preparedness and response strategies in public health emergencies). Jacques de Haller brought the viewpoint of doctors in such this context and Valentina Possenti, ASSET scientific coordinator, gave an overview on activities carried out since 2014.

PLENARY SESSION I: Massimo Ciotti from ECDC presented the main mechanisms applied at European level in order to develop preparedness and response strategies. Donato Greco highlighted innovation points from the European Decision 1082/2013 that addresses effective risk communication among the most effective and powerful measures to prevent and/or minimize the impact of threats to public health.

PARALLEL SESSION 1A. UNSOLVED QUESTIONS AND OPEN ACCESS Given the well-tested formula proposed in the ASSET Summer School, quite the same elements (as per the structure and contents) were repeated. Lyonbiopole introduced some open scientific questions related to epidemics and pandemics management as per the work done in ASSET on this issue. Haifa University presented the main scientific issues deriving from unsolved questions on to what extent research and researchers' community can influence discourse not only at scientific level but also with public (e.g., the case on MMR-autism as example to analyse even implications on publications). In the end, IPRI closed the circle by a wider perspective on behavioural epidemiology and non-pharmacological steps in a post-trust society.

PARALLEL SESSION 1B. PARTICIPATORY GOVERNANCE AND SCIENCE EDUCATION This session was fully promoted by ASSET partners because focused on general issues (such as public participation, participatory communication, health promotion) as well as on specific activities developed over the project life (citizens' consultations, website and other communication strategies, best practice award).

PARALLEL SESSION 1C. ETHICAL ISSUES Issues encompassed on ethics ranged from ASSET (as discussed within the High Level Policy Forum and per the semantic analysis carried out by Zadig in the pandemic plans) as well as from other fields (SATORI project) and more in general according to a broad public health perspective (cared by the ISS Unit of Bioethics).

1.1.1.1 Day II: October 31

PLENARY SESSION II: VACCINATION/VACCINE HESITANCY After the first conference day dealing with SiS issues in general, on 31 a specific case was chosen for discussions: vaccination hesitancy and vaccine-related issues were the focus of the second conference day because of the high relevance all over Europe. These topics were addressed at different levels (international – Europe; national/Ministry of Health – Italy; as per healthcare services delivered on the territory/Local Health Unit – Rome).







PARALLEL SESSION 2A. A MATTER OF POLICY Contents that were presented in this session are graded from perspectives or approaches (FFI presentation on much of the work done within ASSET, T2.6 on intentionally caused outbreaks and in particular the tension between secrecy and transparency) to the decision of mandating vaccination to allow children access school in Italy (real policy implementation) till matters of economic evaluation in public health.

PARALLEL SESSION 2B. LAY PUBLIC ENGAGEMENT - Let's be social In this part it was dealt with inputs coming both from the project itself (Zadig and DBT) as well as from out of the ASSET world, with wider contribution on consumption of the web information, from fake-news to echo-chambers (University of Rome La Sapienza) and the use to epidemiological ends of the so-called big data (Bambino Gesù Hospital).

PARALLEL SESSION 2C. GENDER IMPLICATIONS Contents included in this session are graded from being ASSET-specific (EIWH contribution on what has been studied over the project on the connection between sex, gender and vaccination mostly) to the woman role in health promotion more in general (ISS researchers from the Centre for Disease Prevention and Health Promotion), till a wider overview on women in the field of the scientific research (study carried out by a specific ISS group of researchers analysing several aspects related to the female population, from violence and health-related aspects to professional career of women in science).

PLENARY SESSION III: Two research groups (Bruno Kessler Foundation and ISS) presented different experiences carried out at European level: respectively, transmission models of Zika virus infection on one hand and empowerment of healthcare services in neighbourhood countries on the other.

3. EVALUATING THE ASSET FINAL CONFERENCE

3.1 PARTICIPATION AND FEEDBACK

The ASSET final conference was based on an interesting program because, instead of the technical ending project event, it developed a MML event involving several relevant stakeholders at local, national and international levels.

High appreciation values were reported: a positive feedback was returned by the professionals directly involved in the four-year long project as well as by many researchers, mainly working at ISS but also ion other institutions, who never came in contact with ASSET.

If the conference had been held at the ISS, an increased participation would have been achieved, but unavailability of suitable conference venues in ISS led task leader to choose the NH Hotel.

In the end, 36 speakers and 60 participants attended the ASSET final conference (lists per the two conference days are at Annex IV).

Filling in the evaluation questionnaire was not mandatory, and only 3 attendees completed it. Then, despite a low response rate overall (6%), the appreciation was very high (100%).







ANNEX I – Presentation of T7.13 progress at the Consortium meeting, Brussels 27th April 2017









ANNEX II – The conference venues

REGISTRATION DESK (FLOOR-1)



PLENARY ROOM - ARACOELI (FLOOR -1)



PARALLEL ROOMS (2) (FLOOR 1)



BROKERAGE - NAVONA (FLOOR -1)



PARALLEL ROOMS: VIMINALE AND PARLAMENTO



EXTERNAL PART PLENARY (FLOOR -1)



OUT OF THE DESK - TO ARACOELI



PARALLEL ROOMS (2) (FLOOR 1)



RESTAURANT - LUNCH BREAK (FLOOR 0)

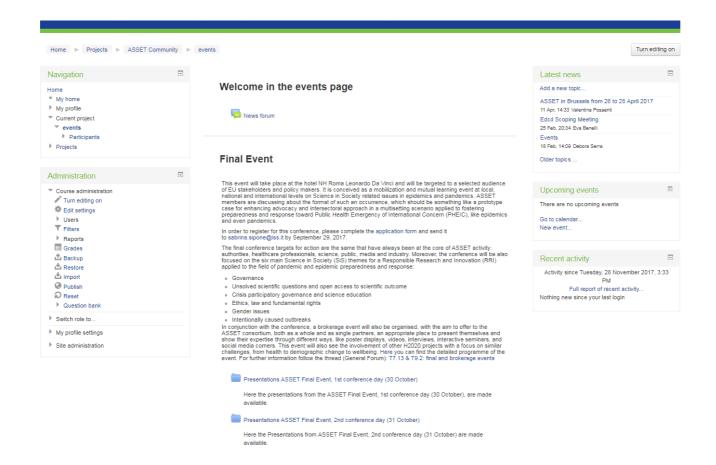








ANNEX III - Presentations delivered made available on the internal CoP









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Nº ID. :	204D17	m			
RESPO	NSABIL	E DELL'EVENTO: Berbara De Mei S	EGRETERIA SCIENTIFICA: Valen	tina Possenti	
		GIORN	IO: 30/10/2017		
ORA	ORA	DOCENTE/RELATORE	FIRMA	ONORARIO SI/NO*	RIMBORSI SI/NO*
NO	N SARAN	INO RITENUTE VALIDE REGISTRAZIONI DI	PRESENZA CHE RIPORTINO ALTERAZIO	ONI DI QUALSIASI NA	TURA
11.30	12.00	Eva Benelli	fre Bully	no	no
12.00	12.30	Debora Serra	Depart Lande	no	no
12.30	13.00	Michele Bellone	Meh Bell	no	no
12.30	13.00	Debora Serra	spore 8000	по	no
14.00	14.15	Michael Sulzner	1 plan	no	no
14.15	14.30	Jacques de Haller	WOL	no	si
14.30	14.45	Valentina Possenti	Warg llen:	no	no
14.45	15.05	Massimo Ciotti	Pt9	no	si
15.05	15.30	Donato Greco	Bun	no	по
15.30	16.00	Mitra Saadation	Com.	no	по
16.00	16.30	Manfred Green	4366	no	no
16.30	17.00	Alberto d'Onofrio	Allhod'Ob	O no	no
15.30	16.00	John Stian Haukeland	26 hory	no	no
16.00	16.30	Eva Banelli-ROBERTA VILLA	Sulle	no	no
16.30	17.00	Pania Karnaki		no	no
15,30	15.55	Kare Harald Drager	- Hauta	my no	no
15.55	16.15	Alessandra Craus	A. hours	/ no	no
16.15	16.35	Daniela Ovadia	Dande Cladie	no	si
16.35	17.00	Sabina Gainotti	Salma Samou	, no	no
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20	Galleri	Franco	А	0,000	A	1 Dec anni
21	Gui	Daniele	A		A	
22	Gupta	Kailash Chandra	A		A	
23	Lattanzi	Antonella	11.00	Artende Let	g 17.30	Artrulle Estta
24	Löscher	Michael	13:20	ATTHIC/	- 17:00	ATTTIC/2 En
25	Magalini	Sabina	A		A	
26	Malandrucco	Livia	11,00	Noleser	17,10	Malsear
27	Marchesi	Lorenzo	A		A	
28	Marchione	Pasquale	11:10	Ol am	17.00	10-00 n
29	Marra	Anna Rosa	Α	7 1	A	7
30	Merola	Marco	11,00	bourbell	1700	less leads
31	Muhr	Emmanuel	Johno	AV	17420	Fell
32	Petronzelli	Fiorella	A		A	
33	Pieri	Elisa	10.15	Sho Min	17.10	Elehi
34	Popa	Mircea Ioan	11.00	En	41.00	guin
35	Querci	Raffaella	Α		A	
36	Rubayi	Shakir Kadhim Katea	A		A	
37	Sabbatucci	Michela	A		A	
38	Sandutu	Dorica	4100	R	.1700	13
39	Scardetta	Paola	9.30	Secretato Pulo	18.00	Scandette Pos
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1	Andreassen Bruvoll	Janita	1100	FFI pital	17.20	FFi Joutob
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3	Blanchon	Céline	10.45	Dareth	17.20	Deswell
4	Boccanera	Maria	10.15	Beene	2 17.20	Beusne
5	Brancaleoni	Rachele	Mlo	lodele fracd	3:17.10	Colda Grand
6	Bruno	Giovanni Maria	M.80	June	- A10	James .
7	Cadeddu	Chiara	A		A	
8	Caruso	Saverio	13.00	Solo Com	17.00	See Cous
9	De Bardonneche	Olivier	10h45	-	1700	Z
10	De Mei	Barbara	14.30	P. L. M.a.	12.30	Sade the
11	Dimitrova	Veronika	18.00	MA V	1710	M
12	D'Ovidio	Concetta	10,30	recorah	17,00	1800 est
13	Elhadji Mamadou	Mbaye	Α		A	
14	Felicetti	Patrizia	A		A	
15	Feiri	Fernando	17.00	1-1-	16-00	h
16	French	Jeff	A		A	
17	Frete	Ondine	10.55	Sand -	17:00	Que.
18	Fumarola	Dalmazia	10:40	The.	17:00	0//

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N°	NOMINA PARTECIF		ORA ENTRATA	FIRMA	ORA USCITA	FIRMA
42	Todone	Angelo	8:00	De The	18:00	John John
43	Tomao	Paola	10,20	PlaTues	13,00	PAR
44	Torre	Monia	10.40	Momel Loca	17.00	Moual Pro
45	Vercelli	Samuela	4100	PORCO:	1700	Brhel!
46	Vonesch	Nicoletta	10.20	hinatolland	13,00	hums
47	BOLDGNA	SANDRO	10,20	66812	19,00	lor 6 Batogr
48	BRATTEHAS	KJESRTI	10,20	Kn hutter of	17.00	K miller
49	BERESNIAK	ARIET	10.00	QMI RV	17.30	Benk
50	BELTARO	(provanue	13.15	Jon Jolo Belle	17.00	Invantable Re
51	JUARE 2	GIOVANN	11:00	I well you	11:00	Juan Cartin
52	QUEZETTA	GLORGIA	15:15	Gorgo Gurelle	17:15	Giogio Guralte
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RESPO	NSABILI	E DELL'EVENTO: Berbard De Mei S	SEGRETERIA SCIENTIFICA: Vale IO: 31/10/2017	entina Possenti	
ORA	ORA	DOCENTE/RELATORE	FIRMA	ONORARIO SUNO*	RIMBORS SI/NO*
NO	ON SARAN	NO RITENUTE VALIDE REGISTRAZIONI DI	PRESENZA)CHE RIPORTINO ALTERAZI	ONI DI QUALSIASI NA	TURA
9.30	9.45	Donato Greco	/ hub	no	no
9.45	10.00	Donato Greco	Much	no	no
10.00	10.15	Stefania lannazzo	es Slavos	no	no
10.15	10.30	Alberto Perra	Kn	по	no
11.30	12.00	Kjesrti Brattekas	to mathers	no	no
12.00	12.30	Paolo Fortunato D'Ancona	& Dann	no	no
12.30	13.00	Ariel Beresniak	JI 11/1/8	M no	no
11.30	11.50	Roberta Villa	19 Miles	no	no
11.50	12.10	Antonio Scala	Al Lila	no	no
12.10	12.35	Alberto Tozzi	ALL	no	no
12.35	13.00	John Stian Haukeland	Phlade-	no	no
11.30	11.55	Peggy Maguire.	,	no	no
11.30	11.55	Vanessa Maria Moore	Vanua Morre	no	no
11.30	11.55 -	Rebecca Maria Moore		no	no
11.55	12.15	Angela Giusti	Leela Grut	no	no
12.15	12.35	Solia-Gelaceci	1 0	no	no
12.35	13.00	Marina Patriarea	0-	no	no
12.35	13.00	Maria Cristina Angelici	legh	no	no
13.00	13.30	Giorgio Guzzetta	Cirino guratte	no	si
13.30	14.00	Silvia Declich	Stho Delled	no	по
13.30	14.00	Maria Grazia Dente	My Dente	no	no
B.00	14.00	VALENTINA POSSENTI	10ldhaper	- 10	no
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	14.00 ./4.00	Maria Grazia Dente VALENTIN 4 POSSENTTI		по	

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	Galizia	Carla	9.15	Carle Golson	14.30	Corle Polis
20	Galleri	Franco	Α	- 22	A	8
21	Gui 1	Daniele	A		A	
22	100 A 100 A	Kailash Chandra	A		A	
23	Lattanzi	Antonella	9.00	Antoulle Latte		Antoulla Satte
24	Löscher	Michael	10.00	1.9	1300	12
25	Magalini :	Sabina	A		A '	
26	Malandrucco	Livia	9,25	Challer	14,32	de
27	Marchesi	Lorenzo	A		A	
28	Marchione	Pasquale	10:00	Jorde	14:00	Q.Ph
29	Marra	Anna Rosa	Α	T	A	1_0
30	Merola	Marco	A		A	
31	Muhr	Emmanuel	9.20	Stur	1120	
32	Petronzelli	Fiorella	9.20	Photos unall	14:30	Altana
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			GIORN	NO: 31/10/2017		
	SARANNO RITEN URA	IUTE VALIDE	REGISTRAZIONI	DI PRESENZA CHE RI	PORTINO ALTE	RAZIONI DI QUALS
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