

## **Report on Societal Implications**

CEE and EU Development by Improving Start-up SUpport Ecosystem for take-up of FI-PPP Combination of Collaborative Project and Coordination and Support Action Grant Agreement n° 632807

Due date of deliverable: 29/08/2016 Actual Submission date: 20/07/2016

Deliverable Title: Report on Societal Implications

WP related to the Deliverable: All Responsible beneficiary: Civitta Contributing beneficiaries: Civitta

Startup Yard

Startup Wise Guys

OCC

Digital Factory
The Spot

Dissemination level: RE

Start Date of the Project: 01/07/2014 (24 Months)





### 4.1 Report on societal implications

Replies to the following questions will assist the Commission to obtain statistics and indicators on societal and socio-economic issues addressed by projects. The questions are arranged in a number of key themes. As well as producing certain statistics, the replies will also help identify those projects that have shown a real engagement with wider societal issues, and thereby identify interesting approaches to these issues and best practices. The replies for individual projects will not be made public.

| A   | General Information (completed entered.   | d automatically when <b>Grant Agreement n</b>  | <b>umber</b> is |  |
|---|---|--|-----------------|--|
| Gran  | at Agreement Number:  | 632807   |                 |  |
| Title   | Title of Project:  CEE and EU Development by Improving Start-u Ecosystem for take-up of FI-PPP Combination of Collaborative Project and Coordin Support Action  |  |                 |  |
| Name  | e and Title of Coordinator:   | Civitta Estonia AS; Ms Grete Gutmann   |                 |  |
| В   | Ethics  |  |                 |  |
| Spec  | <ul> <li>1. Did your project undergo an Ethics Review (and/or Screening)?</li> <li>If Yes: have you described the progress of compliance with the relevant Ethics Review/Screening Requirements in the frame of the periodic/final project reports?</li> <li>Special Reminder: the progress of compliance with the Ethics Review/Screening Requirements should be described in the Period/Final Project Reports under the Section 3.2.2 'Work Progress and Achievements'</li> </ul> |  |                 |  |
| 2.<br>box   | ):  | ct involved any of the following issues (tick  |                 |  |
|   | EARCH ON HUMANS   | 1  | NI-             |  |
|   | Did the project involve children?   |  | No<br>No        |  |
|   | Did the project involve patients?  Did the project involve persons not able to give   | consent?   | No              |  |
|   | Did the project involve persons not able to give Did the project involve adult healthy volunteers'  |  | No              |  |
|   | Did the project involve Adult hearthy voluncers  Did the project involve Human genetic material   |  | No              |  |
|   | Did the project involve Human biological sampl  |  | No              |  |
|   | Did the project involve Human data collection?  | 03.  | No              |  |
|   | EARCH ON HUMAN EMBRYO/FOETUS  |  |                 |  |
| •   | Did the project involve Human Embryos?  |  | No              |  |
| Did the project involve Human Foetal Tissue / Cells?                    |   |  |                 |  |
| •   |   |  |                 |  |
| Did the project on human Embryonic Stem Cells involve cells in culture? |   |  |                 |  |
|   |   |  |                 |  |
| PRIV  |   |  |                 |  |
|   |   | etic information or personal data (eg. health, sexual as or philosophical conviction)? | No              |  |
|   | <ul> <li>Did the project involve tracking the location</li> </ul>   | or observation of people?  | No              |  |
| RESI  | EARCH ON ANIMALS  |  |                 |  |

| •                                       | Did the project involve research on animals?  | No |  |
|---|---|----|--|
| •                                       | Were those animals transgenic small laboratory animals?   | No |  |
| •                                       | Were those animals transgenic farm animals?   | No |  |
| •                                       | Were those animals cloned farm animals?   | No |  |
| •                                       | Were those animals non-human primates?  | No |  |
| RESEARCH INVOLVING DEVELOPING COUNTRIES |   |    |  |
| •                                       | Did the project involve the use of local resources (genetic, animal, plant etc)?                        | No |  |
| •                                       | Was the project of benefit to local community (capacity building, access to healthcare, education etc)? | No |  |
| DUAL U                                  | JSE   |    |  |
| •                                       | Research having direct military use   | No |  |
| •                                       | Research having the potential for terrorist abuse   | No |  |

## C Workforce Statistics

3. Workforce statistics for the project: Please indicate in the table below the number of people who worked on the project (on a headcount basis).

| Type of Position                           | Number of Women | Number of Men |
|--|-----------------|---------------|
| Scientific Coordinator                     | 1               | 1             |
| Work package leaders                       | 2               | 2             |
| Experienced researchers (i.e. PhD holders) | 0               | 0             |
| PhD Students                               | 0               | 0             |
| Other                                      | 5               | 10            |

| 4.   | How many additional researchers (in companies and universities) were recruited specifically for this project? | 0 |
|------|---|---|
| Of w | hich, indicate the number of men:   | _ |
|      |   | 0 |





| D   | Gender A  | Aspects   |                                   |          |             |  |
|-----|---|---|-----------------------------------|----------|-------------|--|
| 5.  | Did you   | carry out specific Gender Equality Actions u  | nder the project?                 |          | No          |  |
| 6.  | Which of the following actions did you carry out and how effective were they? |   |                                   |          |             |  |
|     |   |   | Not at all Ver                    |          | ·           |  |
|     | П   | Design and implement an equal opportunity policy  | effective effe                    | ctive    |             |  |
|     |   | Set targets to achieve a gender balance in the workforce  | 00000                             |          |             |  |
|     | ā   | Organise conferences and workshops on gender  | 00000                             |          |             |  |
|     |   | Actions to improve work-life balance  | 00000                             |          |             |  |
|     | 0   | Other:  |                                   |          |             |  |
| 7.  | the focus   | re a gender dimension associated with the resolvent of the research as, for example, consumers, users, pland addressed? |                                   |          |             |  |
|     | 0   | Yes- please specify   |                                   |          |             |  |
|     | X   | No  |                                   |          |             |  |
| E   | Synergi   | es with Science Education   |                                   |          |             |  |
| 8.  |   | your project involve working with students ation in science festivals and events, prizes/con                            | * *                               | · U      | pen days,   |  |
|     | X   | No  |                                   |          |             |  |
| 9.  | Did the booklets  | project generate any science education mat<br>, DVDs)?  | terial (e.g. kits, webs           | ites, ex | planatory   |  |
|     | 0   | Yes- please specify   |                                   |          |             |  |
|     | X   | No  |                                   |          |             |  |
| F   | Interdi   | sciplinarity  |                                   |          |             |  |
| 10. | Which d   | lisciplines (see list below) are involved in your   | project?                          |          |             |  |
|     | 0   | Main discipline <sup>1</sup> : 5.2  |                                   |          |             |  |
|     | 0   | Associated discipline <sup>1</sup> : 2.3  | ociated discipline <sup>1</sup> : |          |             |  |
| G   | Engagi  | ng with Civil society and policy makers   |                                   |          |             |  |
| 11a |   | d your project engage with societal actors inity? (if 'No', go to Question 14)  | beyond the research               | x<br>O   | Yes<br>No   |  |
| 11b | If yes, d   | lid you engage with citizens (citizens' pane patients' groups etc.)?  | ls / juries) or organ             | ised civ | vil society |  |
|     | X   | No  |                                   |          |             |  |
|     | O Yes- in determining what research should be performed                       |   |                                   |          |             |  |
|     | 0   | Yes - in implementing the research Yes, in communicating /disseminating / using the results                             | of the project                    |          |             |  |
|     | 0   | 1 cs, in communicating / disseminating / using the results  | or the project                    |          |             |  |





 $<sup>^{1}</sup>$  Insert number from list below (Frascati Manual).

| 11c In doing  | g so, did you  | r project involve actors  | whose ro   | le is mainly to       | O<br>x   | Yes<br>No |  |
|---|--|---|--|-----------------------|----------|-----------|--|
| organise  | the dialogue   | with citizens and org   | anised civ   | vil society (e.g.     | A        | 110       |  |
| professio   | onal mediator;   | communication company,  | science m  | nuseums)?             |          |           |  |
|   |  | overnment / public bodies   | or policy  | makers (includ        | ing inte | rnational |  |
| organisat   | tions)   |   |  |                       |          |           |  |
| 0   | No   |   |  |                       |          |           |  |
| 0   | Yes- in framing  | the research agenda   |  |                       |          |           |  |
| 0   | Yes - in impleme   | enting the research agenda  |  |                       |          |           |  |
| X   | Yes, in commun   | icating /disseminating / using the  | results of the                                       | e project             |          |           |  |
| 13a Will the  | nroject gener  | ate outputs (expertise or   | scientific   | advice) which c       | ould be  | e used hv |  |
| policy m  |  | ate outputs (expertise of   | scientific   | advice) which c       | ould by  | discussy  |  |
| 0   | O Yes – as a <b>primary</b> objective (please indicate areas below- multiple answers possible) |   |  |                       |          |           |  |
| 0   | Yes – as a <b>secon</b>  | dary objective (please indicate a   | reas below -   | multiple answer possi | ble)     |           |  |
| X   | No   |   |  |                       |          |           |  |
| 13b If Yes, in  | which fields?  |   |  |                       |          |           |  |
| Agriculture Audiovisual and Medi Budget Competition Consumers Culture Customs Development Eco Monetary Affairs Education, Training, Y Employment and Soci | onomic and<br>Youth  | Energy Enlargement Enterprise Environment External Relations External Trade Fisheries and Maritime Affairs Food Safety Foreign and Security Policy Fraud Humanitarian aid | Infor<br>Instit<br>Inter<br>Justic<br>Publi<br>Regio | tion                  |          |           |  |





| 13c If Yes, at which level?  O Local / regional levels O National level O European level O International level  |         |        |                   |      |                    |
|---|---------|--------|-------------------|------|--------------------|
| H Use and dissemination   |         |        |                   |      |                    |
| 14. How many Articles were published/acc peer-reviewed journals?  | cepted  | l for  | publication in    | 0    |                    |
| To how many of these is open access <sup>2</sup> provided?  |         |        |                   | 0    |                    |
| How many of these are published in open access journ  | nals?   |        |                   |      |                    |
| How many of these are published in open repositories  | ?       |        |                   |      |                    |
| To how many of these is open access not provide   | ed?     |        |                   | 0    |                    |
| Please check all applicable reasons for not providing of  | open a  | ccess: |                   |      |                    |
| <ul> <li>□ publisher's licensing agreement would not permit publ</li> <li>□ no suitable repository available</li> <li>□ no suitable open access journal available</li> <li>□ no funds available to publish in an open access journal</li> <li>□ lack of time and resources</li> <li>□ lack of information on open access</li> <li>□ other<sup>3</sup>:</li> </ul> |         |        |                   |      |                    |
| 15. How many new patent applications ('prio ("Technologically unique": multiple applications jurisdictions should be counted as just one application  | for the | e same |                   |      | 0                  |
| 16. Indicate how many of the following In   | telle   | ctual  | Trademark         |      | n/a                |
| Property Rights were applied for (give n each box).   | umbe    | er in  | Registered design |      | n/a                |
| ~ · · · · · · · · · · · · · · · · · · ·   |         |        | Other             |      |                    |
| 17. How many spin-off companies were created / are planned as a direct result of the project?   |         |        |                   | rect | 0                  |
| Indicate the approximate number   | nies:   |        |                   |      |                    |
| 18. Please indicate whether your project has a potential impact on employment with the situation before your project:  x  |         |        |                   |      | rises              |
| 19. For your project partnership please estimate the employment effect resulting directly from your participation in Full Time Equivalent (FTE = one person working fulltime for a year) jobs:  |         |        |                   |      | Indicate figure: 6 |





<sup>&</sup>lt;sup>2</sup> Open Access is defined as free of charge access for anyone via Internet.

<sup>3</sup> For instance: classification for security project.

| Difficult to estimate / not possible to quantify   |  |  |        |  |                        |  |  |
|--|--|--|--------|--|------------------------|--|--|
| I  | N  | Iedia and Communication to t                           | he g   | eneral public  |                        |  |  |
| 20.  |  | s part of the project, were any of the edia relations? | e bene | ficiaries professionals in o                             | communication or       |  |  |
|  |  | O Yes <sub>X</sub> N                                   | О      |  |                        |  |  |
| 21.  | 21. As part of the project, have any beneficiaries received professional media / communication training / advice to improve communication with the general public?  O Yes x No |  |        |  |                        |  |  |
| Which of the following have been used to communicate information about your project to the general public, or have resulted from your project? |  |  |        |  |                        |  |  |
|  | X  | Press Release  | X      | Coverage in specialist press                             |                        |  |  |
|  |  | Media briefing   |        | Coverage in general (non-special                         | list) press            |  |  |
|  |  | TV coverage / report                                   |        | Coverage in national press                               |                        |  |  |
|  |  | Radio coverage / report                                |        | Coverage in international press                          |                        |  |  |
|  | X  | Brochures /posters / flyers                            | X      | Website for the general public / i                       | nternet                |  |  |
|  |  | DVD /Film /Multimedia                                  | X      | Event targeting general public exhibition, science café) | (festival, conference, |  |  |
| 23 In which languages are the information products for the general public produced?  |  |  |        |  |                        |  |  |
|  |  | Language of the coordinator                            | x      | English  |                        |  |  |
|  | X  | Other language(s)                                      |        |  |                        |  |  |

**Question F-10:** Classification of Scientific Disciplines according to the Frascati Manual 2002 (Proposed Standard Practice for Surveys on Research and Experimental Development, OECD 2002):

### FIELDS OF SCIENCE AND TECHNOLOGY

### 1. NATURAL SCIENCES

- 1.1 Mathematics and computer sciences [mathematics and other allied fields: computer sciences and other allied subjects (software development only; hardware development should be classified in the engineering fields)]
- 1.2 Physical sciences (astronomy and space sciences, physics and other allied subjects)
- 1.3 Chemical sciences (chemistry, other allied subjects)
- Earth and related environmental sciences (geology, geophysics, mineralogy, physical geography and other geosciences, meteorology and other atmospheric sciences including climatic research, oceanography, vulcanology, palaeoecology, other allied sciences)
- 1.5 Biological sciences (biology, botany, bacteriology, microbiology, zoology, entomology, genetics, biochemistry, biophysics, other allied sciences, excluding clinical and veterinary sciences)

# ENGINEERING AND TECHNOLOGY Civil engineering (architecture er

- 2.1 Civil engineering (architecture engineering, building science and engineering, construction engineering, municipal and structural engineering and other allied subjects)
- 2.2 Electrical engineering, electronics [electrical engineering, electronics, communication engineering and systems, computer engineering (hardware only) and other allied subjects]
- 2.3. Other engineering sciences (such as chemical, aeronautical and space, mechanical, metallurgical and materials engineering, and their specialised subdivisions; forest products; applied sciences such as





geodesy, industrial chemistry, etc.; the science and technology of food production; specialised technologies of interdisciplinary fields, e.g. systems analysis, metallurgy, mining, textile technology and other applied subjects)

### 3. MEDICAL SCIENCES

- 3.1 Basic medicine (anatomy, cytology, physiology, genetics, pharmacy, pharmacology, toxicology, immunology and immunohaematology, clinical chemistry, clinical microbiology, pathology)
- 3.2 Clinical medicine (anaesthesiology, paediatrics, obstetrics and gynaecology, internal medicine, surgery, dentistry, neurology, psychiatry, radiology, therapeutics, otorhinolaryngology, ophthalmology)
- 3.3 Health sciences (public health services, social medicine, hygiene, nursing, epidemiology)

### 4. AGRICULTURAL SCIENCES

- 4.1 Agriculture, forestry, fisheries and allied sciences (agronomy, animal husbandry, fisheries, forestry, horticulture, other allied subjects)
- 4.2 Veterinary medicine

#### 5. SOCIAL SCIENCES

- 5.1 Psychology
- 5.2 Economics
- 5.3 Educational sciences (education and training and other allied subjects)
- 5.4 Other social sciences [anthropology (social and cultural) and ethnology, demography (human, economic and social), town and country planning, management, law, linguistics, political sciences, sociology, organisation and methods, miscellaneous social sciences and interdisciplinary, methodological and historical S1T activities relating to subjects in this group. Physical anthropology, physical geography and psychophysiology should normally be classified with the natural sciences].

### 6. HUMANITIES

- 6.1 History (history, prehistory and history, together with auxiliary historical disciplines such as archaeology, numismatics, palaeography, genealogy, etc.)
- 6.2 Languages and literature (ancient and modern)
- 6.3 Other humanities [philosophy (including the history of science and technology) arts, history of art, art criticism, painting, sculpture, musicology, dramatic art excluding artistic "research" of any kind, religion, theology, other fields and subjects pertaining to the humanities, methodological, historical and other S1T activities relating to the subjects in this group]



