### NAME SURNAME

Title of the thesis:

Supervisor:

Tutors (if any):

SSD:

#### RESEARCH ACTIVITY

**SUMMARY OF THE RESEARCH ACTIVITY**

Include a short summary of the activity performed during the first year. Describe more in detail the research activity and main results obtained over the second year (max. 2/3 pages).

**PUBLICATIONS ON SCIENTIFIC JOURNALS**

List all the scientific papers you have published so far (printed or in press).

Example:

1. "Self-organization of mixtures of fluorocarbon- and hydrocarbon amphiphilic thiolates on the surface of gold nanoparticles”. P. Posocco, C. Gentilini, S. Bidoggia, A. Pace, P. Franchi, M. Lucarini, M. Fermeglia, S. Pricl, L. Pasquato, *ACS Nano* **2012**, *6*, 7243-7253.

**PROCEEDINGS/ABSTRACTS IN NATIONAL OR INTERNATIONAL CONFERENCES**

List all the proceedings/abstracts in national or international conferences you have published so far.

**BOOKS OR BOOK CHAPTERS**

List all the books or book chapters you have published so far.

Example:

1. “Modified gold nanoparticles and surfaces", P. Pengo, L. Pasquato in "Supramolecular chemistry of organic- inorganic-hybrid material"; K. Rurack, R. Martinez-Manez Eds. Wiley, New York (2010), initial page-final page.

**OTHER PUBBLICATIONS**

(if any)

**PARTICIPATION TO CONFERENCES**

Please list all the national/international conferences attended so far, indicating “as speaker” or “as poster presenter”.

Example:

1. “Gold nanoparticles protected by fluorinated ligands for 19F MRI”. M. Boccalon, I. Zucca, R. Spreafico, F. Sousa, F. Stellacci, J. J. Delgado, P. Pengo, L. Pasquato, International Symposium on Fluorous Technology, June 2-5, 2013, Budapest, Hungary. (as speaker)

#### EDUCATIONAL ACTIVITY

**CLASSES ATTENDED SO FAR**

*Courses offered by the PhD school in Nanotechnology*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course name | Teacher | Institution | N. of hours | Exam date |
|  |  |  |  | day/month/year |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Total number of hours | | |  |  |

*Other courses\**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Course name | Teacher | Institution | N. of hours | Exam date |
|  |  |  |  | day/month/year |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Total number of hours | | |  |  |

\*Please provide the exam certifications along with the report*.*

NOTE: at least 80 hours within the 2nd year, of which at least 40 chosen from courses offered by the PhD school in Nanotechnology. The remaining ones from master courses offered by the University of Trieste; alternatively, from lectures offered by the PhD Program in Physics (University of Trieste) or in Chemistry (University of Trieste) or by other universities or institutions. An exam must be undertaken.

**LESSONS (project management, intellectual property, scientific writing, …), SCIENTIFIC SEMINARS, SCHOOLS, WORKSHOPS ATTENDED SO FAR**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Institution |  | N. of hours |
| Scientific writing | University of Trieste | Lesson\* | 6 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

*\* Choose among lesson, seminar, school, workshop or specify.*

NOTE: scientific seminars (at least 30 hours), schools (at least 2) within the 2nd year.

**PERIODS ABROAD OR IN OTHER RESEARCH INSTITUTIONS**

starting date (day/month/year) – end date (day/month/year)

Institution

Department

City and country

Tutor of the external institution

**TEACHING OR TUTORING ACTIVITY**

Teaching: name of the course, name of the degree course, number of hours, teacher responsible of the course

Tutoring activity: number of hours, short description of the activity carried out

#### ADDITIONAL ACTIVITIES

(if any)

*Signature of the supervisor Signature of the student*

Trieste, January 14th, 2022

Please do not modify characters and paragraph settings of the present document.