

Section A (public)

This section includes two templates

- Template A1: List of all scientific (peer reviewed) publications relating to the foreground of the project.
- Template A2: List of all dissemination activities (publications, conferences, workshops, web sites/applications, press releases, flyers, articles published in the popular press, videos, media briefings, presentations, exhibitions, thesis, interviews, films, TV clips, posters).

These tables are cumulative, which means that they should always show all publications and activities from the beginning until after the end of the project. Updates are possible at any time.

TEMPLATE A1: LIST OF SCIENTIFIC (PEER REVIEWED) PUBLICATIONS, STARTING WITH THE MOST IMPORTANT ONES										
NO.	Title	Main author	Title of the periodical or the series	Number, date or frequency	Publisher	Place	Year	Relevant pages	Permanent identifiers ²	Is/Will open access ³ provided to this publication?
1	Photophysical and structural characterisation of in-situ formed Quantum Dots	USTAN ENEA BUW	Physical Chemistry Chemical Physics In press		RSC		2014			No
2	An Efficient near infrared hybrid OLED	USTAN ENEA	Applied Physics Letters Submitted		AIP		2014			No

² A permanent identifier should be a persistent link to the published version full text if open access or abstract if article is pay per view) or to the final manuscript accepted for publication (link to article in repository).

³ Open Access is defined as free of charge access for anyone via Internet. Please answer "yes" if the open access to the publication is already established and also if the embargo period for open access is not yet over but you intend to establish open access afterwards.

NO.	Title	Main author	Title of the periodical or the series	Number, date or frequency	Publisher	Place	Year	Relevant pages	Permanent identifiers ⁴	Is/Will open access ⁵ provided to this publication?
3	Growth of photoluminescent CdS QDs from soluble single source precursor in solution and in film	ENEA, USTAN, BUW, CNR	Science of Advanced Materials Re-submitted after revision		American Scientific Publisher		2014			No
4	<i>Colloidal synthesis and in-situ thermal decomposition of CdS QDs from a single-molecular precursor: synthesis, characterisation and optical properties</i>	L. Stroea, F. Antolini, M. Lanzi and L. Ortolani	<i>Journal of Experimental Nanoscience-submitted</i>				2014			No
5	<i>Time and Temperature Dependence of CdS Nanoparticles Grown in a Polystyrene Matrix</i>	F. Antolini, E. Buresi, L. Stroea, V. Morandi, L. Ortolani, G. Accorsi, M. Blosi	<i>Journal of Nanomaterials</i>	2012, 2012	Hindawi Publishing Corporation		2012	pp. 1-11	doi:10.1155/2012/815696	yes
6	<i>Formation of Quantum Dots from Precursors in Polymeric Films by ps-Laser</i>	G. Račiukaitis, P. Gečys, F. Antolini, L. Stroea, A. K. Bansal, I.D.W. Samuel, S. Allard, U. Scherf, L. Ortolani	<i>Laser Applications in Microelectronic and Optoelectronic Manufacturing (LAMOM) XVIII, Proc. of SPIE</i>	8607, 2013	Proc. of SPIE	USA	2013	pp. 860702-1 - 860702-11	doi: 10.1117/12.2004086	No

⁴ A permanent identifier should be a persistent link to the published version full text if open access or abstract if article is pay per view) or to the final manuscript accepted for publication (link to article in repository).

⁵ Open Access is defined as free of charge access for anyone via Internet. Please answer "yes" if the open access to the publication is already established and also if the embargo period for open access is not yet over but you intend to establish open access afterwards.

NO.	Title	Main author	Title of the periodical or the series	Number, date or frequency	Publisher	Place	Year	Relevant pages	Permanent identifiers ⁶	Is/Will open access ⁷ provided to this publication?
7	<i>Approccio metodologico e screening LCA di nanocristalli di CdS</i>	<i>F. Cappellaro, S. Scalbi, L. Gallo, F. Antolini</i>	<i>Dall'Analisi del Ciclo di Vita all'impronta Ambientale Proc. of "VI Convegno della rete italiana LCA"</i>	2012	<i>Proc. of "VI Convegno della rete italiana LCA"</i>	<i>Italy</i>	2012	<i>pp. 70-78</i>		
8	<i>Synthesis of CdS quantum dots from single source precursor for OLEDs/OLETs manufacturing</i>	<i>L. Stroea, F. Antolini, M. Lanzi, V. Morandi, L. Ortolani, A. Migliori</i>	<i>Fotonica 2012, Firenze-Italy, 15-17 May 2012 -</i>	<i>C2_3, 2012</i>	<i>Proc. of Fotonica 2012</i>	<i>Italy</i>	2012	<i>pp. 1-4</i>		
9	<i>Synthesis of metal chalcogenides quantum dots for OLEDs/OLETs manufacturing</i>	<i>L. Stroea, F. Antolini</i>	<i>Fotonica 2011, Genova-Italy, 09-11 May 2011</i>	2011	<i>Proc. of Fotonica 2011</i>	<i>Italy</i>	2011			

⁶ A permanent identifier should be a persistent link to the published version full text if open access or abstract if article is pay per view) or to the final manuscript accepted for publication (link to article in repository).

⁷ Open Access is defined as free of charge access for anyone via Internet. Please answer "yes" if the open access to the publication is already established and also if the embargo period for open access is not yet over but you intend to establish open access afterwards.

TEMPLATE A2: LIST OF DISSEMINATION ACTIVITIES

No.	Type of activities ⁸	Main leader	Title	Date/Period	Place	Type of audience ⁹	Size of audience	Countries addressed
1	Press release	ENEA	"La Voce" newspaper	10 June 2010	Faenza - Italy	Civil Society Media		IT
2	Press release	ENEA	"Il resto del carlino" newspaper	13 June 2010	Faenza - Italy	Civil Society Media		IT
3	Press release	ENEA	"Corriere di Romagna" newspaper	17 June 2010	Faenza - Italy	Civil Society Media		IT
4	Workshop, oral communications	All partners	Kick off meeting LAMP	22-23 June 2010	Faenza -Italy	Scientific community		IT
5	Press release, web	ENEA	LAMP – Project launching	30 June 2010	Faenza- Italy	Scientific community, civil society		IT
6	Exhibition, flyer	ENEA	Martedì d'estate	20 July 2010	Faenza-Italy	Civil society		IT
7	Workshop, oral communication	ENEA	OLAE	14-15 June 2010	Brussels - Belgium	Scientific community		Eu
8	Exhibition, web, flyer	ENEA	Researcher's night	24 September 2010	Faenza-Italy	Scientific community, civil society		IT
9	Exhibition, media, flyer	ENEA	Open day	17 September 2010	Faenza-Italy	Industry, civil society		IT

⁸ A drop down list allows choosing the dissemination activity: publications, conferences, workshops, web, press releases, flyers, articles published in the popular press, videos, media briefings, presentations, exhibitions, thesis, interviews, films, TV clips, posters, Other.

⁹ A drop down list allows choosing the type of public: Scientific Community (higher education, Research), Industry, Civil Society, Policy makers, Medias, Other ('multiple choices' is possible).

10	Conference, poster	ENEA	NANOTECHITALY	20-22 October 2010	Mestre-Italy	Scientific community		IT
11	Workshop	ENEA	European project management at ENEA	10 November 2010	Rome-Italy	Scientific community,		IT
12	Web	ENEA	Web-site launching	21 December 2010	Bologna-Italy	Scientific community, civil society		World wide
13	Workshop, presentations	ENEA	"I will use less light"	18 February 2011	Ravenna-Italy	Scientific community, civil society		IT
14	Workshop, presentations	ENEA	Marie Curie Info day	23 February 2011	Rome-Italy	Scientific community		IT/Eu
15	Workshop	ENEA	LCA	02 March 2011	Brussels -Belgium	Scientific community		Eu
16	Conference, oral communication	ENEA	Fotonica 2011	9-11 April 2011	Genova-Italy	Scientific community		IT
17	Oral communication	ENEA	IR4I	13 April 2011	Faenza-Italy	Industry		IT
18	Presentation	ENEA	Open day	10 May 2011	Faenza-Italy	Industry		IT
19	Oral communication	ENEA	Solid state lightening: technologies, application and LED market	04 May 2011	Padova-Italy	Industry		IT
20	Web, flyer, presentation	ENEA	Borsa della ricerca	02 May 2011	Italy	Industry		IT
21	Conference, oral and poster presentations	ENEA	ISFOE 11	9-16 July 2011	Thessaloniki-Greece	Scientific community		Eu
22	Conference, poster presentations	Ekspla, USTAN	ERPOS 12	11-13 July 2011	Vilnius - Lithuania	Scientific community		Eu

23	Workshop, oral communication	ENEA	Research and enterprises	04 July 2011	Faenza-Italy	Scientific community, Industry		IT
24	Exhibition, poster presentation	BUW	City Arkaden	27 August 2011	Wuppertal-Germany	Civil society		De
25	Workshop	BUW, Ekspla, JR, CNR, ENEA	LAMP Workshop	7-8 September 2011	Wuppertal-Germany	Scientific community		De
26	Conference, oral communication	ENEA	Nanoforum	14-15 September 2011	Rome-Italy	Scientific community		IT
27	Road show, exhibition, media briefings, flyer	ENEA	Researcher's night Faenza road show	23 September 2011	Faenza-Italy	Civil society		IT
28	Workshop, oral communication	CNR, ENEA	Samsung European Visit	18 November 2011	Bologna-Italy	Scientific community, Industry		IT/Asia
29	Workshop	ENEA	Advanced XRD applications	14 February 2012	Bologna-Italy	Scientific community		IT
30	Exhibition	JR	Lange Nacht der Forshung	27 April 2012	Austria	Civil society		At
31	Exhibition, media, flyer	ENEA	Settimana della cultura scientifica	18 April 2012	Faenza-Italy	Civil society		IT
32	Conference, oral communications	ENEA	Fotonica 2012	15-17 May 2012	Firenze-Italy	Scientific community		IT
33	Press release	ENEA	LED'S GO	May 2012	Italy	Civil Society Media		IT
34	Conference, oral communication	ENEA	TEXTRA	11 May 2012	Brindisi -Italy	Scientific community, civil society		IT
35	Conference, oral communication	ENEA	ISFOE12	2-5 July 2012	Thessaloniki-Greece	Scientific community		Eu
36	Conference, oral communication	Ekspla	ICPEPA 8	12-17 August 2012	Rochester-USA	Scientific community		US

37	Conference, oral communication	ENEA	OLAE cluster meeting	10 October 2012	Dresden-Germany	Scientific community		Eu
38	Presentations	ENEA	Lessons to university students	02 October 2012	Perugia - Italy	Scientific community, civil society		IT
39	Conference, poster presentation	USTAN	MRS Fall Meeting	25-30 November 2012	Boston-USA	Scientific community		US
40	Workshop, oral communication	CNR	Light Rolls workshop	14 December 2012	Gijon-Spain	Scientific community, Industry		Eu
41	Conference, oral communication	Ekspla	SPIE Photonic West	4 February 2013	San Francisco-USA	Scientific community		US
42	Workshop, oral communication	ENEA	Fondazione Banca del Monte	12 February 2013	Faenza-Italy	Industry		IT
43	Workshop, oral communication	ENEA	Industrial association of Emilia Romagna	21 February 2013	Bologna-Italy	Scientific community, Industry		IT
44	Workshop, web, , interviews, TV clip, oral communications	ENEA, Ekspla, CNR	LAMP workshop	12 April 2013	Rome - Italy	Scientific community, Civil society ,Media		IT
45	Web interview, TV clip	ENEA, USTAN, BUW, Ekspla	ENEA Web TV	June 2013	Rome - Italy	Civil society		IT/World wide
46	Conference, poster presentation	USTAN	Optical Probes	14-19 July 2013	Durham - UK	Scientific community		UK