

PROGRAMME

5th Sept. - Introductory overview

- Legal sources on the web: rationale, benefits, principles, methodologies and tools
- Demonstration of tools for drafting XML documents
- XML tutorial: Markup languages and web technologies
- Practice section: legal markup

6th Sept. - Structure, naming, processes in the legal domain

- Legislative traditions and drafting rules: pre-requirement of the legislative document management
- Structuring legislative and parliament documents with XML standards
- Structuring judiciary documents with XML standards
- Structuring administrative document with XML standards
- Naming legal resources
- Project assignment
- Practice section: legal markup

7th Sept. - Semantic Web for the legal document

- Normative references: structuring and naming
- Structural markup and legal metadata in legal document
- Change management in legal sources
- Semantic Legal XML
- Practice section: legal markup

8th Sept. - Ontology in Legal domain

- Ontology design: language, models and good practices
- Linguistic ontologies
- Legal ontologies: theory and applications
- NLP techniques for legal knowledge extraction
- Practice section: legal markup
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9th Sept. - Legal Knowledge Management

- Legal Knowledge Modelling
- Legal Knowledge Representation
- Argumentation and Legal Reasoning
- Practice section: legal markup

10th Sept.

Invited Speakers

Presentation of the student projects
Assessment and evaluation

LEX SUMMER SCHOOL

is a one-week programme addressing the management of legal resources in the Semantic Web, that requires participants' total dedication and intellectual commitment

Top level academics and professionals in the field such as:

Tommaso Agnoloni (ITTIG, Florence), Mariangela Biasotti (ITTIG, Florence), Pompeu Casanovas (IDT, Autonomous University of Barcellona), Nuria Casellas (IDT, Autonomous University of Barcellona), Tom Van Engers (Leibniz Center of law, University of Amsterdam), Meritxell Fernandez Barrera (EUI, Florence) Enrico Francesconi (ITTIG, Florence) Aldo Gangemi (CNR-ISTC, Semantic Technology Lab, Rome), Simonetta Montemagni (ILC-CNR, Pisa), Monica Palmirani (CIRSFID, University of Bologna), Henry Prakken (Utrecht University), Giovanni Sartor (EUI, Florence and CIRSFID, University of Bologna), Guenther Schefbeck (Austrian Parliament), Pierluigi Spinosa (ITTIG, Florence), Daniela Tiscornia (ITTIG, Florence) Fabio Vitali (Computer Science department, University of Bologna), Adam Wyner (University of Liverpool)

ORGANISATION

FONDAZIONE FLAMINIA

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UNIVERSITY OF BOLOGNA

Faculty of Law, Ravenna Campus

Via Oberdan, 1 - 48100 Ravenna

www.unibo.it/Portale/Offerta+formativa+e

summerschoollex.cirsfid.unibo.it



RAVENNA

SEPTEMBER 5-10

Faculty of Law, Ravenna Campus
via Oberdan 1



OASIS



TARGET GROUP AND ADMISSION REQUISITES

We seek applicants who are interested in legal drafting and in the electronic management of legal sources and who intend to work in this area, in the public administration, in the private sector or in the research field.

LEX is designed for officers of legislative bodies and other normative authorities (at national, international, regional and local level), for drafters of normative texts, editors, publishers, documentalists dealing with legal sources, expert in electronic management of legal documents, students and researchers.

REGISTRATION

To enroll in the Lex Summer School 2011 please complete the online form application that can be found in the Summer School Website

summerschoollex.cirsfid.unibo.it

send it by email (together with a CV) to:
master@fondazioneflaminia.it
monica.palmirani@unibo.it

A good level of English is a fundamental requisite for admission.



FEES

The cost includes admission fee, teaching materials, social events and meals. Not included accommodation and travel.

	DAYS	NORMAL	STUDENTS
BASIC COURSE	2	200	150
ADVANCED COURSE	4	400	200
BASIC + ADVANCED	6	550	300

Member discount available for Summer School LEX10 registration: 10% for all OASIS members

BANK TRANSFER TO:

Università di Bologna
Polo scientifico didattico di Ravenna
Via Baccarini 27, 48100 Ravenna, Italy

Bank Code

Unicredit banca - Sede di Ravenna
iban: IT35B0200813120000001483045
bic swift: UNCRIT2BRMO

Reason for payment

Legislative XML 2011
The receipt of payment must be sent to Fondazione Flaminia by fax (+39 0544 35650) or by e-mail (master@fondazioneflaminia.it).

KEY DATES

Remember these deadline:

- ★ END OF JUNE 2011: Early bird registration
- ★ END OF JUNE 2011: Scholarship request
- ★ After the end of June 2011: overhead of 50 euro

SCHOLARSHIP OPPORTUNITIES

- ★ 3 scholarships for students will be available, covering the full course registration fee 300 euro (travel and accommodation not included).
- ★ 3 scholarships for students will be available, covering the only Basic or Advanced course registration fee 150 euro (travel and accommodation not included).

ACCOMMODATION

Accommodation will be at the participant's expenses. Information about local possibilities will be provided to requesting participants. With the support of Flaminia Foundation we aim to produce an offer of Accommodation and select some restaurant for special price. See the website for further information.

STUDENT FACILITIES AND RESOURCES

University computer facilities (laboratory, Wi-Fi), libraries and study area will be available for participants to the Lex Summer School. Social initiatives will be organized for participants, including a final social dinner.

GENERAL INFORMATION

Classes will meet at the Faculty of Law in Ravenna every day from Monday to Saturday, eight hours per day, up to a total of 48 hours. The course will be in English.

INTENSIVE PROGRAM 6 DAY / 8 HOURS

BASIC
Introduction to
XML web
technologies

ADVANCED
The semantic web
technologies in the
legal domain