



UNIVERSITÀ DEGLI STUDI
DI SALERNO

SUMMER SCHOOL ON SMART GRID

di in Università di Salerno
Dipartimento di
Ingegneria Industriale

THE INTEGRATION OF ENERGY STORAGE RESOURCES INTO TODAY AND TOMORROW'S GRIDS

3RD SUMMER SCHOOL ON SMART GRIDS 27 - 30 JUNE 2016

DEPARTMENT OF INDUSTRIAL ENGINEERING
UNIVERSITY OF SALERNO, ITALY



	MORNING LECTURES: 09:00 – 13:30	AFTERNOON LECTURES: 14:30 – 18:00
JUNE 27 (MONDAY)	WELCOME ADDRESS - PROF. A. TOMMASETTI (RECTOR) SCHOOL INTRODUCTION - PROF. A. PICCOLO AN INTRODUCTION TO LARGE SCALE DEPLOYMENT OF ENERGY STORAGE RESOURCES PROF. G. GROSS, <i>UNIVERSITY OF ILLINOIS</i>	ENERGY STORAGE SYSTEMS TECHNOLOGIES AND MODELLING PROF. G. CHICCO, <i>POLYTECHNIC OF TURIN</i>
JUNE 28 (TUESDAY)	MODELING AND MICROGRID INTEGRATION OF ESS PROF. G. CHICCO, <i>POLYTECHNIC OF TURIN</i> SIEMENS EXPERIENCE IN ENERGY STORAGE SOLUTION DR. F. ZANELLINI, <i>SIEMENS</i>	VIRTUAL STORAGE IN DISTRICT ENERGY SYSTEMS (DES) DR. P. MANCARELLA, <i>UNIVERSITY OF MANCHESTER</i>
JUNE 29 (WEDNESDAY)	INTEGRATION OF ESS IN TRANSMISSION NETWORKS PROF. G. GROSS, <i>UNIVERSITY OF ILLINOIS</i>	VIRTUAL STORAGE IN DES: CASE STUDIES DR. P. MANCARELLA, <i>UNIVERSITY OF MANCHESTER</i> ENERGY STORAGE SYSTEMS, THE BRICKS OF THE FUTURE: THE TESLA EXPERIENCE DR. MARCO D'ALIMONTE, <i>TESLA MOTORS ITALIA</i>
JUNE 30 (THURSDAY)	AN INTRODUCTION TO THE SANCS IN TRANSMISSION NETWORK ENG. A. PASCUCCI, <i>TERNA</i> ESS: THE TERNA'S EXPERIENCE ENG. G. BRUNO, <i>TERNA</i>	THE INTEGRATION OF ESS IN DISTRIBUTION GRID: THE ITALIAN EXPERIENCE ENG. C. SPIGAROLO, <i>ENEL DISTRIBUZIONE</i> PANEL DISCUSSION & QUESTION TIME

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Ministero dell'Università e della Ricerca
Ministero per la Coesione Territoriale



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