SIDISA 2016 - X INTERNATIONAL SYMPOSIUM ON SANITARY AND ENVIRONMENTAL ENGINEERING

Monday June 20th

Participants Registration

Opening Session

Session A01 - Anaerobic digestion of wastes
Session A02 - Fate of pollutants in air, water and soil
Session A03 - Emerging contaminants in air, water and soil
Session B01 - Wastewater treatment
Session B02 - Fate of pollutants in soils: monitoring and modeling
Session B03 - Landfills and landfill processes
Session C01 - Contaminated soils: characterization and remediation
Session C02 - Organic waste management
Session C03 - Water quality
Session D01 - Indoor and outdoor air: impact and risk assessment
Session D02 - Membrane treatment of wastewater
Session D03 - Indoor and outdoor air: impact and risk assessment
Session E01 - Treatment of wastewater sludge
Session E02 - Wastewater treatment
Session E03 - Emerging contaminants and degradation products: do they move from contaminated soil to lettuce and tomatoes?

Participating Authors:

- De Donno: INTEGRATED GEOPHYSICAL TECHNIQUES FOR BIOGAS SOLID WASTE LANDFILL (Italy)
- Delle Site: PROTECTION OF DRINKING WATER SYSTEMS FROM POSSIBLE CONTAMINANTS (Italy)
- Giacalone: THE IMPROVEMENT OF THE ANAEROBIC DIGESTION OF WASTE ACTIVATED SLUDGE (Italy)
- Ghermandi: DISPERSION AT MICROSCALE OF EMISSIONS FROM AUTOMOTIVE VEHICLES (Italy)
- Mannina: MATHEMATICAL MODELLING OF BIOGAS FROM MUNICIPAL COMPOUNDS USING A SELECTED WHITE ROT FUNGUS (Italy)
- Torregrossa: PERFORMANCES OF A GRANULAR SEQUENCING BATCH REACTOR TREATING SHIPBOARD SLUPE (Italy)

Session A01: Anaerobic digestion of wastes

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session A02: Fate of pollutants in air, water and soil

- De Donno: INTEGRATED GEOPHYSICAL TECHNIQUES FOR BIOGAS SOLID WASTE LANDFILL (Italy)
- Mannina: MATHEMATICAL MODELLING OF BIOGAS FROM MUNICIPAL COMPOUNDS USING A SELECTED WHITE ROT FUNGUS (Italy)
- Torregrossa: PERFORMANCES OF A GRANULAR SEQUENCING BATCH REACTOR TREATING SHIPBOARD SLUPE (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session A03: Emerging contaminants in air, water and soil

- De Donno: INTEGRATED GEOPHYSICAL TECHNIQUES FOR BIOGAS SOLID WASTE LANDFILL (Italy)
- Mannina: MATHEMATICAL MODELLING OF BIOGAS FROM MUNICIPAL COMPOUNDS USING A SELECTED WHITE ROT FUNGUS (Italy)
- Torregrossa: PERFORMANCES OF A GRANULAR SEQUENCING BATCH REACTOR TREATING SHIPBOARD SLUPE (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session B01: Wastewater treatment

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session B02: Fate of pollutants in soils: monitoring and modeling

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session B03: Landfills and landfill processes

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session C01: Contaminated soils: characterization and remediation

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session C02: Organic waste management

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session C03: Water quality

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session D01: Indoor and outdoor air: impact and risk assessment

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)

Session D02: Wastewater treatment

- Calabro': EVALUATION OF THE BIOCHEMICAL METHANE POTENTIAL OF DIFFERENT FOSSIL-BASED PLANTS (Italy)
- Casazza: TRATTAMENTO DI INQUINANTI EMERGENTI IN ACQUE DA SULLA LANDFILL (Italy)
- Lubello: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Martelli: EFFETTO DI INIBIZIONE DI ANTIBIOTICI VETERINARI SU BIOMASSE (Italy)
- Orsenigo: THE DEVELOPMENT OF A NOVEL TECHNOLOGY FOR THE BIOGASIFICATION OF AGRICULTURAL WASTE (Italy)
- Panepinto: EVALUATION OF PO RIVER WATER QUALITY IN TORINO (ITALY): INTEGRATED APPROACH FOR FOOD WASTE PREVENTION (Italy)
<table>
<thead>
<tr>
<th>Session A</th>
<th>Session B</th>
<th>Session C</th>
<th>Session D</th>
<th>Session E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Session A00 - Operation of water and wastewater treatment plants: emerging challenges</td>
<td>Session B06 - LCA of waste management systems</td>
<td>Session C08 - Contaminated soil remediation</td>
<td>Session D06 - Biodiversity and outdoor air: impact and risk assessment</td>
<td></td>
</tr>
</tbody>
</table>