

Scris de Adriana
Joi, 24 Ianuarie 2013

COMUNICAT

24.01.2013

Dorim sa va reamintim ca in perioada 10 – 12 Iunie 2013 va avea loc la Bucuresti – Palatul Parlamentului, *Conferinta Tehnico-Stiintifica* “**Serviciile de apa si noile Exigente energetice**”.

Avand in vedere ca termenul final de inscriere a participarii cu lucrari s-a decalat la **15 februarie 2013**

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Va asteptam in numar cat mai mare cu referate pe baza carora sa se poarte discutii si dezbateri cu privire la posibilitatile tehnice si tehnologice de a raspunde noii provocari lansata de Strategia UE 2014 – 2020 pe tema energiei.

Detalii si informatii despre eveniment [AICI](#) .

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ORGANIZATOR
ARA
SERVICIILE DE APA
si noile exigente
ENERGETICE
10-12 Iunie 2013, PALATUL PARLAMENTULUI-BUCURESTI

Scopul Conferintei este acela de a oferi posibilitatea tuturor celor care doresc sa comunice rezultatele cercetarilor lor sau experienta dobandita in activitatea de exploatare pe tema reducerii consumului de energie electrica in circuitul apei sau identificarea unui potential de productie a unei energii regenerabile, sa o faca intr-un cadru organizat si de inalta tinuta profesionala si stiintifica.

In strategia Uniunii Europene privind sectorul energetic se lanseaza chemarea "3 x 20":

- reducerea cu cel putin 20% a pierderilor de energie in sistemele de productie, transport si distributie a acesteia;
- cresterea cu cel putin 20% a eficientei energetice a tuturor utilajelor, echipamentelor, aparaturii;
- producerea a cel putin 20 % din energie prin surse regenerabile .

La baza intregului proces de functionare a Sistemelor centralizate de apa / canal sta un consum de energie electrica semnificativ ce poate reprezenta uneori 30% - 50% din costurile totale de exploatare.

In acest context, trebuie proiectate si realizate noi solutii tehnologice si constructive, adoptate masuri si actiuni de intretinere si exploatare care vor avea in vedere aspecte legate de securitatea energetica a sistemelor, adaptarea la situatii de urgenta si risc de mediu si, nu in ultimul rand, aspecte de fiabilitate si de conducere inteligenta astfel incat sa fie respectate recomandarile Uniunii Europene.

PARTENERI:



ORGANIZER:
ARA
WATER SERVICES
and the new
ENERGY CHALLENGES
10-12 JUNE 2013, PALACE OF PARLIAMENT-BUCHAREST

The Conference goal is to offer the opportunity to all parties interested in communicating their research results or gained experience in operation activities related to the decrease of the electric energy consumption within the water circuit or identification of ways to produce renewable energy, to do it in an organized environment of high professional and scientific level.

In the European Union Strategy regarding the energy sector is launched the "3 x 20" call to action:

- Decrease by at least 20% of the energy losses in the production, transport and distribution systems;
- Increase with at least 20% of the energy efficiency of all machines, equipments and tools;
- Energy production of at least 20 % from reusable sources.

At the bases of the whole operation process for the Water / Sewerage centralized systems lays an electric energy consumption that can amount to 30% - 50% from the total exploitation costs.

In this context, technological and sustainable solutions must be designed, measures and maintenance and exploitation actions must be adopted, which will be related to the safety of systems - energy - adaptation elements to emergencies and environmental risk, and not in the least viability and smart management aspects, thus complying with the European Union recommendations.

PARTNERS:



For more information and to obtain the 2013 Call to Action in Bucharest, Palace of Parliament, the Ministry of Energy, the Ministry of Water Resources and URECA, please contact adriana@ara.ro or call 021 312 12 12.