

## 08.04.2014 (Tuesday)

- 10<sup>00</sup>-18<sup>00</sup> – Preparation of exhibition stands  
16<sup>00</sup> – Opening of the Conference Office, quartering of the participants and handing the proceedings to the participants (the office will be open to 21<sup>00</sup>)  
18<sup>00</sup> – The opening ceremony of the exhibition, the exhibition will be open to the visitors to 20<sup>00</sup>  
20<sup>00</sup> – Dinner

## 09.04.2014 (Wednesday)

- 7<sup>00</sup>-8<sup>00</sup> – Breakfast  
8<sup>00</sup> – Opening of the Conference Office and the exhibition (the office will be open to 18<sup>30</sup>)

### **Session 1**

#### **Coordinators of the proceedings:**

**Stanisław Adamczak, Lidia Dąbek, John Hemphill, Danuta Brymerska, Andrzej Pieniążek**

- 8<sup>30</sup>-9<sup>00</sup> – Inaugural speech  
9<sup>00</sup>-9<sup>20</sup> – **John Hemphill** – International Society For Trenchless Technology  
9<sup>20</sup>-9<sup>40</sup> – **Lucie Karásková Nenadálová** - Trenchless Technology - Solution for CO<sub>2</sub> Reduction  
9<sup>40</sup>-9<sup>55</sup> – **Katarzyna Połańska-Zorychta, Christel Flittner** - Vitrified Clay Jacking Pipe Systems- the convincing economic, ecological and social solution  
9<sup>55</sup>-10<sup>10</sup> – **Joanna Król, Bogusław Zbyszewski** – BaSYS advanced network information system  
10<sup>10</sup>-10<sup>25</sup> – **Lucjan Ciołak** - The peculiar examples of water pipe failures  
10<sup>25</sup>-10<sup>45</sup> – **Cezary Madryas** – The presentation of the book "The utility tunnels formerly and today"  
10<sup>45</sup>-11<sup>00</sup> – Discussion  
11<sup>00</sup>-11<sup>30</sup> – Coffee break and time for visiting the exhibition

### **Session 2**

#### **Coordinators of the proceedings:**

**Janusz Rak, Emilia Kuliczowska, Katarzyna Połańska-Zorychta, Bogdan Przybyła**

- 11<sup>40</sup>-12<sup>00</sup> – **Janusz Rak, Barbara Tchórzewska-Cieślak** - Matrix methods of risk analyses of municipal infrastructures failures  
12<sup>00</sup>-12<sup>20</sup> – **Emilia Kuliczowska** - The ABCDE method of the sewer technical condition management  
12<sup>20</sup>-12<sup>35</sup> – **Arkadiusz Bachan** - 20 years of Aarsleff in Poland  
12<sup>35</sup>-12<sup>50</sup> – **Andrzej Mieszczuk, Tomasz Filipek, Marcin Tasak, Robert Strużyński** - The possibilities of construction large size pipelines and multi-utility tunnels using CCGRP 3600 pipes

- 12<sup>50</sup>-13<sup>05</sup> – **Zbigniew Nowak** - Consolis Poland in the infrastructure  
13<sup>05</sup>-13<sup>25</sup> – **Zuzanna Fyall, Cezary Madryas, Leszek Wysocki** - The analysis of stress distribution in the structure of a GRP pipe during the renovation of a concrete sewer  
13<sup>25</sup>-13<sup>40</sup> – Discussion  
13<sup>40</sup>-15<sup>00</sup> – Dinner

### **Session 3**

#### **Coordinators of the proceedings:**

**Cezary Madryas, Justyna Lisowska, Bogusław Zbyszewski, Arkadiusz Bachan, Mariusz Karpiński-Rzepa**

- 15<sup>00</sup>-15<sup>20</sup> – **Tetsuya Kusuda** - Latest trenchless technologies in Japan  
15<sup>20</sup>-15<sup>35</sup> – **Bartłomiej Frątczak** - Pipe Bursting methods  
15<sup>35</sup>-15<sup>50</sup> – **Emese Makovsky** - Some special case of microtunneling, by SADE Hungary  
15<sup>50</sup>-16<sup>05</sup> – **Andrzej Wieszolek** - Trenchless Installation and Replacement of Property Connections  
16<sup>05</sup>-16<sup>25</sup> – **Bogdan Przybyła** - Classification of damaged sewage pipes with use of decision support system – proposition of the method and computer application  
16<sup>25</sup>-16<sup>35</sup> – Discussion  
16<sup>35</sup>-16<sup>50</sup> – Coffee break and time for visiting the exhibition

### **Session 4**

#### **Coordinators of the proceedings:**

**Barbara Tchórzewska-Cieślak, Tetsuya Kusuda, Leszek Wysocki, Lech Skomorowski**

- 16<sup>50</sup>-17<sup>05</sup> – **Anna Parka** - The load carrying capacity criterion for selection of linings used for water pipe rehabilitation  
17<sup>05</sup>-17<sup>20</sup> – **Wojciech Buczek** – presentation of the company Hufgard Polska Sp. z o.o.  
17<sup>20</sup>-17<sup>35</sup> – **Marcin Łukasik** - Trenchless technology of water pipes rehabilitation with 3M™ SCOTCHKOTE™ Pipe Renewal Liner 2400  
17<sup>35</sup>-17<sup>50</sup> – **Ryszard Kochan** - SPR spiral wound technology for gravity pipelines, 100% no dig  
17<sup>50</sup>-18<sup>05</sup> – **Arkadiusz Kieda** – Ductile iron SAINT-GOBAIN PAM in trenchless technology  
18<sup>05</sup>-18<sup>15</sup> – Discussion  
19<sup>00</sup> – Gala dinner with music band and the ceremony of awarding the „EXPERT 2014” statuettes followed by awarding memorial plaques to the sponsors of the conference

## 10.04.2014 (Thursday)

- 7<sup>00</sup> - 8<sup>00</sup> – Breakfast  
8<sup>00</sup> – Opening of the Conference Office (the office will be open to 14<sup>00</sup>)

## **Session 5**

#### **Coordinators of the proceedings:**

**Agata Zwierzchowska, Lucie Karásková Nenadálová, Jakub Blejsz, Zbigniew Nowak**

- 8<sup>30</sup>-8<sup>50</sup> – **Florian Piechurski, Elżbieta Królik** - Technical and economical comparison of excavation and non excavation wastewater network renovation methods on the base of chosen methods  
8<sup>50</sup>-9<sup>05</sup> – **Marcin Włodarczyk** - The impact of ground and water conditions on a failure of sanitary system located in Wydryńska Street  
9<sup>05</sup>-9<sup>20</sup> – **Marcin Cwielong** - The complete program of underground infrastructure of concrete and reinforced concrete  
9<sup>20</sup>-9<sup>35</sup> – **Kamil Mogielski** - The effect of preliner applied in CIPP technology on the load capacity of concrete pipes  
9<sup>35</sup>-9<sup>50</sup> – **Otakar Cigler** - Experiences with long CIPP installations in sections with case studies from Switzerland and Czech Republic  
9<sup>50</sup>-10<sup>05</sup> – **Stephan Hofmann** - Trenchless installation techniques using ductile iron pipes  
10<sup>05</sup>-10<sup>20</sup> – **Michał Fujawa** - Rectangular Tunnelling  
10<sup>20</sup>-10<sup>45</sup> – Discussion  
10<sup>45</sup>-11<sup>15</sup> – Coffee break and time for visiting the exhibition

## **Session 6**

#### **Coordinators of the proceedings:**

**Andrzej Kuliczkowski, Florian Piechurski, Maria Gierczak, Ireneusz Polczyk**

- 11<sup>15</sup>-11<sup>30</sup> – The awards of the Polish Foundation for Trenchless Technology for the best Master theses in the field of trenchless technology  
11<sup>30</sup>-11<sup>50</sup> – **Andrzej Kuliczkowski** - Trenchless technologies for the time of crisis  
11<sup>50</sup>-12<sup>05</sup> – **Joanna Szafron** – Uponsor Infra Technologies  
12<sup>05</sup>-12<sup>20</sup> – **Krzysztof Dydel** - Trenchless - still not so popular  
12<sup>20</sup>-12<sup>40</sup> – **Maria Gierczak** - The chosen unwanted events in Horizontal Directional Drilling technology (HDD)  
12<sup>40</sup>-13<sup>00</sup> – **Agata Zwierzchowska** - The chosen problems of the accuracy of trenchless pipe laying  
13<sup>00</sup>-13<sup>15</sup> – **Anna Parka** - The proposition for classification trenchless technologies used for rehabilitation of water pipes  
13<sup>15</sup>-13<sup>45</sup> – Discussion and conclusion of the conference  
14<sup>00</sup> – Dinner

**Note: The program may be a little different**