

# Online Seminars: IKT Launches 6x Expert Knowledge Transfer Webinars



IKT scientists addressing the issues sewer network operators have.

**IKT** has spent 25 years addressing the issues sewer network owners have in **extending the life of ageing assets**, through practical research of the problems they are encountering. Using this, we provide **extensive knowledge sharing** and training to the German sewer network owners and now we are sharing this in the **English language** in a series of **6 live webinars**, from 30th April 2020.

## Webinar titles

1. Rehabilitation of Sewer Manholes
2. CIPP Liner Rehabilitation – Quality Issues and Quality Assurance
3. Trees and Pipes – Preventing Root Damage
4. Repair of lateral sewers
5. TFBM – Temporarily flowable self-compacting backfill materials in sewer construction
6. Decentralised Surface Water Treatment

[View the detailed programme \(PDF\)](#)

Webinars can also be booked individually.

## Research and practical application

In these webinars, the **current findings from IKT's practical research** for sewer network owners will be summarised for each topic, together with the relevant **recommendations for their practical application**. They will also raise your awareness about where relevant IKT reports and information resources can be found. The speakers give their presentations live in a virtual seminar room and are available for questions and discussions. Dr Iain Naismith, Senior Research Associate at IKT, will lead through these sessions.

## Expect this

### 30th April 2020: Rehabilitation of Sewer Manholes



What to expect of the various rehabilitation systems for sewer manholes?

- Damage patterns and remediation tasks
- Remediation procedures
- Quality assurance

### **Markus Gillar**

*Senior Research Associate, project manager*

Some background to this webinar: IKT Compare – Test of Coatings for Manhole Shafts

## 7th May 2020: CIPP Liner Rehabilitation – Quality Issues and Quality Assurance

- CIPP methods
- Quality checks
- Quality overview – LinerReport 2019

### Dieter Homann

*Head of testing laboratory for construction products*

Some background to this webinar: IKT LinerReport 2019 (PDF)

## 12th May 2020: Trees and Pipes – Preventing Root Damage



In a test track along a row of trees, 24 passive root protection measures have been installed.

- Pipe and root interactions
- Protective measures
- Quality assurance

### Mirko Salomon

*Senior Research Associate, project manager*

Some background to this webinar: Root infiltration into waste

water sewers

## **14th May 2020: Repair of lateral sewers**

- Findings from IKT Compare product tests
- Connection nozzle repair
- Patch repairs and Short liners and inner cuffs

### **Serdar Ulutaş**

*Head of IKT Compare Testing*

Some background to this webinar: IKT Compare – short liners for house connections

## **19th May 2020: TFBM – Temporarily flowable self-compacting backfill materials in sewer construction**



What are liquid soils capable of?

- Basics
- Requirements and characteristics
- Construction processes and quality assurance

### **Dr Mark Klameth**

*Senior Research Associate*

Some background to this webinar: IKT product test on liquid soils

## **20th May 2020: Decentralised Surface Water Treatment**

- Need for rainwater treatment in surface water sewer networks
- Approval procedures and regulations
- Market overview and experience with decentralised plants

### **Marcel Goerke**

*Head of IKT Test Centre for Rainwater Treatment*

Some background to this webinar: Decentralised treatment of stormwater (PDF)

### **Technical notes**

Participation is possible with a computer (with camera and microphone), tablet and smartphone as well as by telephone. After registration you will receive a link to our online seminar room, using GoToMeeting. The virtual seminar room is open for a technical check 15 minutes before the start of the event.

## **Join now!**

### **6x Expert Knowledge Webinars – IKT Scientists Share Knowledge from their Specialist Areas**

6 webinars during the period from 30th April to 20th May 2020 – can also be booked individually!

**The webinars are free to attend but you must pre-register.**

Programme and registration

# Contact Person

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