

SedNet Working Group Education-Science-Policy Interfacing Sediment Management Concept



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Starting point: SedNet policy brief 2017

- Effective river basin management needs to include sediment
- Sediment management goes hand-inhand with, but is not the same as water management
- SedNet offers to share its experience in the field of sediment management

Effective river basin management needs to include sediment

European water policy objectives will only be achieved by also integrating sediment in River Basin Management Planning. Underpinned by the work of SedNet, the Elbe provides now for the first time an example on how to integrate sediment. SedNet is delighted with this milestone and is happy to share its experience with other European river basins.

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1) (Help to) develop following products

- Guidance document to develop and implement a sediment management concept (2019-2020)
- Develop position paper about ecosystem services of Sediment (2021)

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2) Educate the broad public/students about sediments

- Create a sediment "game" where participants have to solve sediment challenges.
 - Draft version: 2019
 - Testing it: 2020
 - Creating "professional" version in 2021
- Make a serie of small movies about sediments (example movie of Flanders: <u>https://www.youtube.com/watch?v=ksWFxsLaf5g</u>, of WWF about Myanmar:

https://www.youtube.com/watch?v=NsfmcNHePiE)

- Movie about sediment quantity (with WG Quantity) (2019)
- Movie about sediment quality (with WG Quality) (2020)
- Movie about Circular Economy (with WG CE) (2021)

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3) Organize different workshops on topics reletad to ESPI-SMC:

- 2019
 - Exchange experiences in creating sediment management concepts
 - Brainstorm about sediment management game
 - Create movie about Sediment Quantity
- 2020
 - Drafting the guidance document to develop a SMC
 - Testing the sediment management game
 - Create movie about Sediment Quality
- 2021
 - Sediment regulations in Europe: sharing, comparing, and discussion of extra regulation needed on EU level
 - Develop professional sediment management game
 - Create movie about Sediment & Circular Economy

Call to join WG ESPI-SMC

Like to promote SMC?

Like to educate people about Sediment Management?

Like to exchange experience with SMC?

Do you like to have fun?

Let us know! And we'll keep in touch!



