



# **Vera Knook | Scientists for Rivers**

Inspiring scientists, students, and river defenders





















© Katja Jemec



© Katja Jemec





© Katja Jemec



© Katja Jemec





**Who to be...?**





**Who to be...?**





**Turn knowledge into action**





# Networks and Events



# The River Collective

Students for Rivers Camps



© Jürgen Karvak



© Jürgen Karvak



# The River Collective

Students for Rivers Camps





# The River Collective

Students for Rivers Camps



© Jürgen Karvak



© Jürgen Karvak



# The River Collective

## Students for Rivers Camps



© Jürgen Karvak



© Jürgen Karvak



# Save the Blue Heart of Europe

## Science Week



© Vladimir Tadic



© Vladimir Tadic



# Save the Blue Heart of Europe

Science Week



© Vladimir Tadic



© Vladimir Tadic



# Save the Blue Heart of Europe

## Science Week



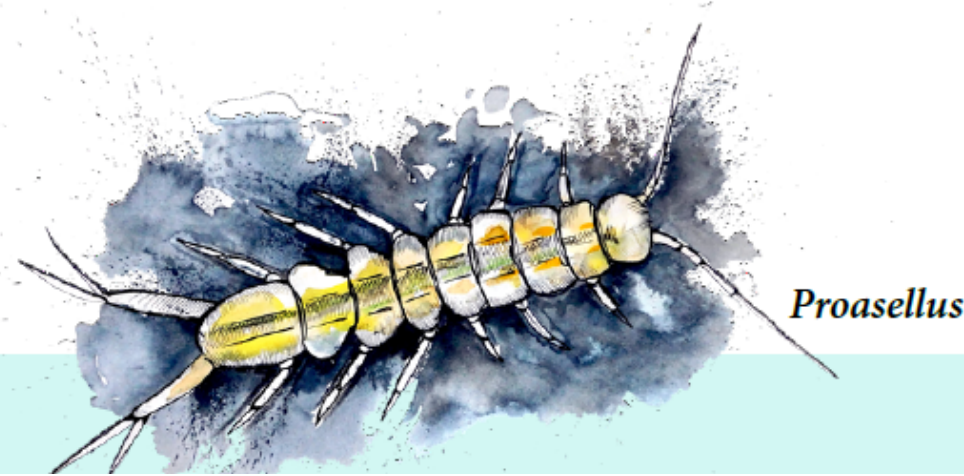


# Science Week 2022: Neretva River, Bosnia and Herzegovina

Preliminary Report

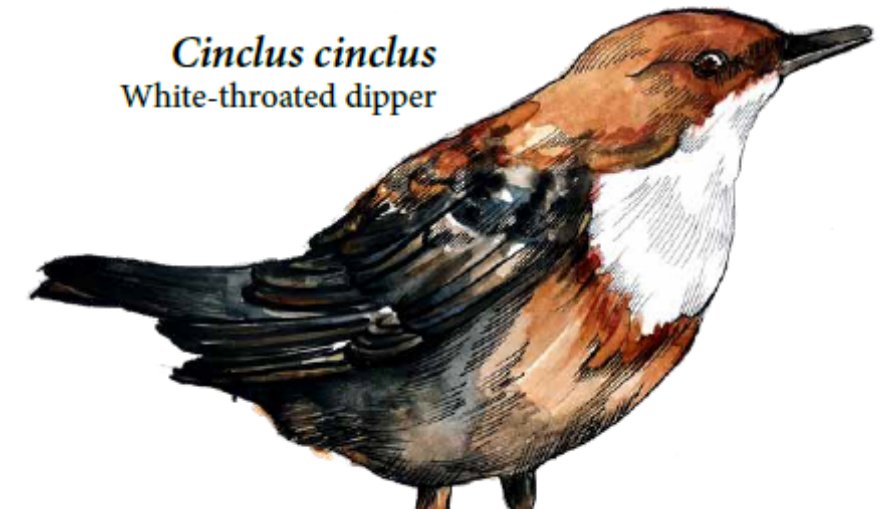


## Subterranean Fauna



*Proasellus*

## Birds



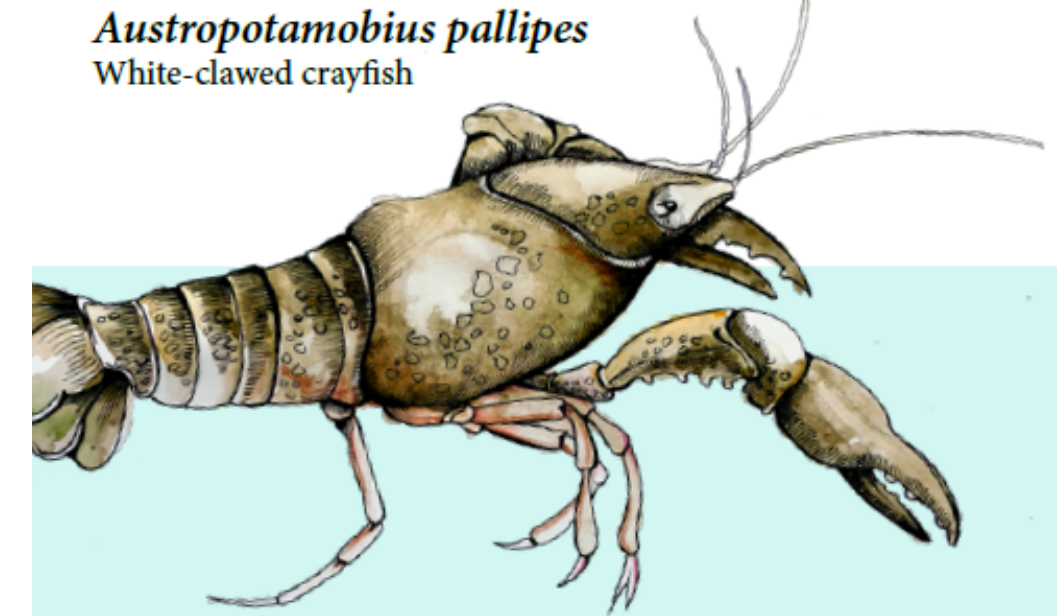
*Cinclus cinclus*  
White-throated dipper

## Vegetation



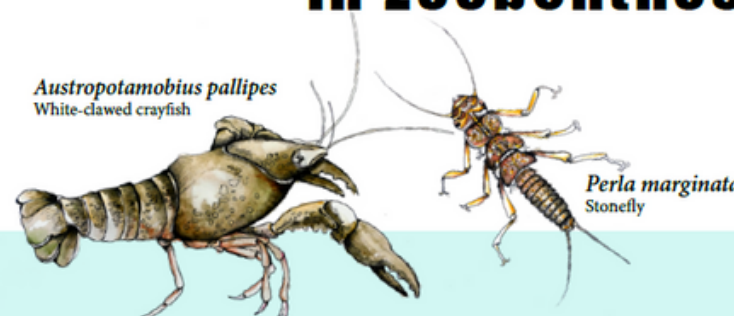
*Dactylorhiza fuchsii*  
Common spotted orchid

## Crayfish



*Austropotamobius pallipes*  
White-clawed crayfish

## Food Web Structure and Trophic Diversity in Zoobenthos



*Austropotamobius pallipes*  
White-clawed crayfish

*Perla marginata*  
Stonelly

## Ecosystem Functional Diversity



*Alnus glutinosa*  
European alder

"Ecosystem functions are the backbone of ecosystem services that rivers provide to human societies, for instance, water purification. A healthy, functional river

## Greenhouse Gases





# News Articles

## A 'tsunami' of hydropower threatens some of Europe's last wild rivers

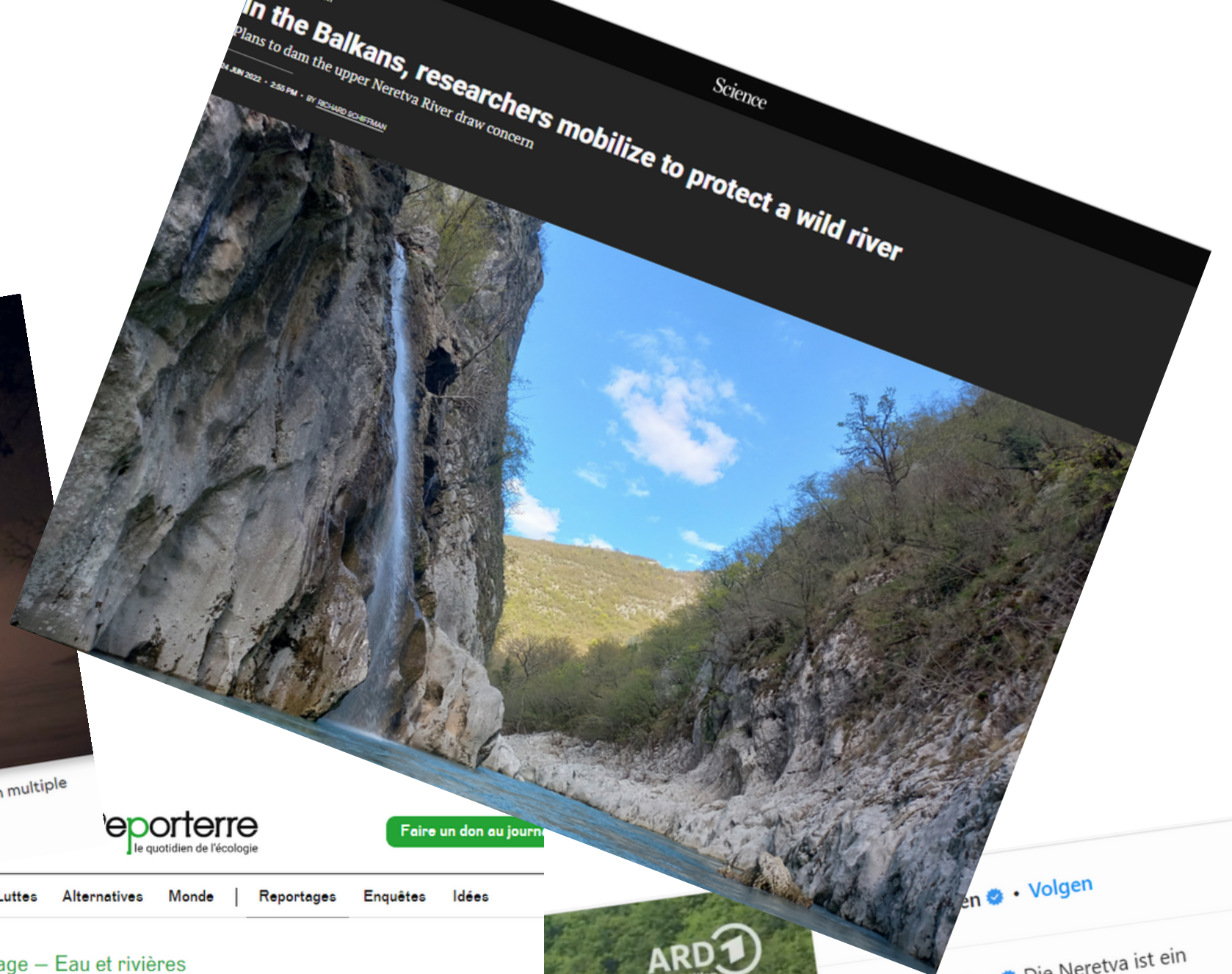
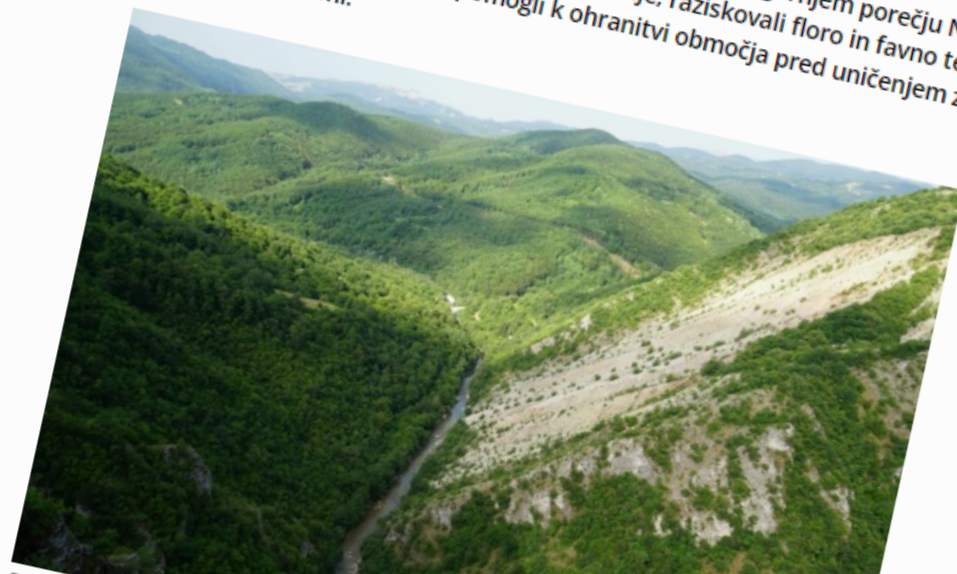
Campaigners say the ecologically extraordinary waters of the Western Balkans are facing potential devastation from hydropower projects. But the tide may be turning.

A local fisherman on the Neretva River at sunset. Located in the Srpska Republika entity of Bosnia and Herzegovina, the unspoiled river currently faces threats from multiple hydropower projects which would disrupt its flow and compromise ecological systems – as well as the lives of those living along it.

PHOTOGRAPH BY [NICHOLAS J. R. WHITE](#)

### Študenti v boju za Neretvo

V nedeljo se je končal šestdnevni raziskovalni tabor v zgornjem porečju Neretve, na katerem so znanstveniki iz devetih držav, tudi iz Slovenije, raziskovali floro in favno tega malo znanega dela Hercegovine. Tako naj bi pripomogli k ohranitvi območja pred uničenjem z načrtovanimi hidroelektrarnami.



In the Balkans, researchers mobilize to protect a wild river  
Plans to dam the upper Neretva River draw concern  
14 JUN 2022 • 2:55 PM • BY [RICHARD SCHUTTMAN](#)  
Science

reporterre  
le quotidien de l'écologie

Faire un don au journal

Nature Climat Lutte Alternatives Monde | Reportages Enquêtes Idées

Par [Louis Seiller](#)

22 juillet 2022 à 09h29

Mis à jour le 25 juillet 2022 à 09h19

Durée de lecture : 6 minutes

[Eau et rivières](#) [Monde](#) [Nature](#)



Reportage – Eau et rivières

## Bosnie : des scientifiques mobilisés contre la destruction d'un fleuve sauvage



La Neretva, rivière sauvage de Bosnie-Herzégovine, est menacée



ard.wien Die Neretva ist ein bedeutender Fluss in Bosnien-Herzegowina. Er besticht durch seine Naturbelassenheit und Artenvielfalt, eine Besonderheit hier ist etwa die Adriaforelle.

Doch die Neretva ist von rund 25 Staudämmen für Wasserkraftwerke bedroht. Wissenschaftler:innen aus ganz Europa wollen mit ihren Forschungsergebnissen über dieses Flusssystem den Stopp der Kraftwerksprojekte erreichen.

#umwelt #umweltzerstörung #fluss #neretva #bosnien #herzegowina #riverwatch #kraftwerk #wasserkraft #ökosystem #adriaforelle



# River Collective

The Home River Bioblitz





# River Collective

## The Home River Bioblitz





# River Collective

The Home River Bioblitz





“Fight for the things that you care about, but do it in a way that will lead others to join you.”

Ruth Bader Ginsburg