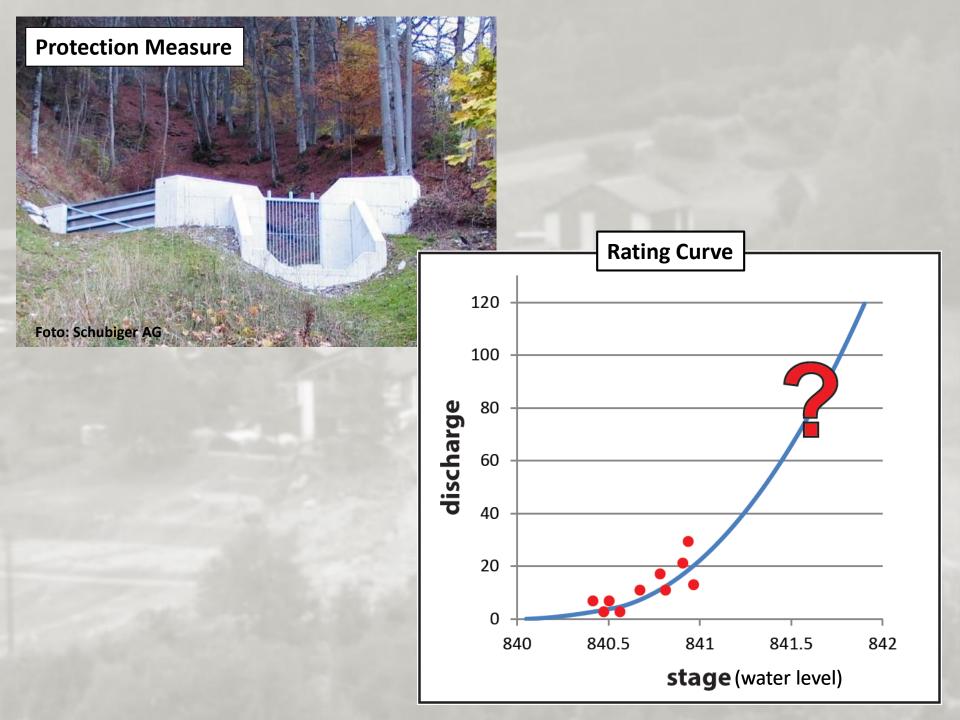
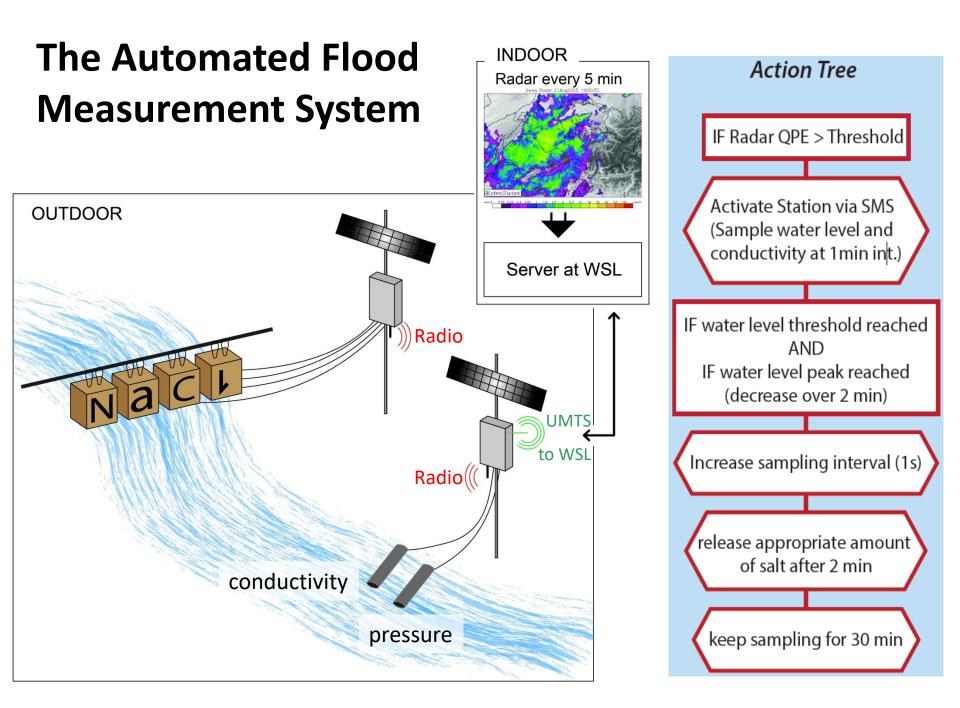
Gauging Flash-Floods

Automated Measurement of Flood Events in Mountain Torrents

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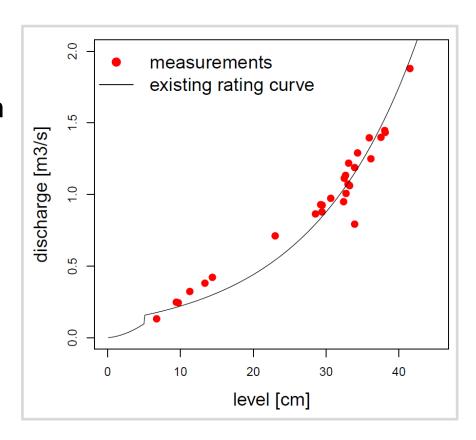




Results

New automatic measurements vs. existing rating curve:

- 27 reliable measurements taken since 2014.
- Good fit to pre-existing rating curve.



Conclusion

- Valid method to establish and validate rating curves for turbulent mountain torrents
- Independent of date and time
- Safe nobody needs to be in the field during floods
- Low power demand

