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The Aquatic Literacy For All Children Project, Or How To Connect Pedagogues And Stakeholders To Develop Swimming Instruction?

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BACKGROUND

- Drowning as a global health problem causing approximately 263,000 deaths per year in the world¹
- Studies shown that drowning prevention strategies were unequally distributed in Europe
- 80% of 5-17 year olds in Europe do not meet the WHO recommendations for regular Physical Activity (PA)³
- Aquatic Activities provides many opportunities for PA to overcome the sedentary lifestyles of our young children
- Physical Literacy (PL) concept⁴ seems to be the most relevant concept in this context to provide safe, long-term engagement in the aquatic environment for the younger
- Aquatic Literacy (AL)², an adaptation of the concept of PL⁴ in the aquatic environment

ISSUES

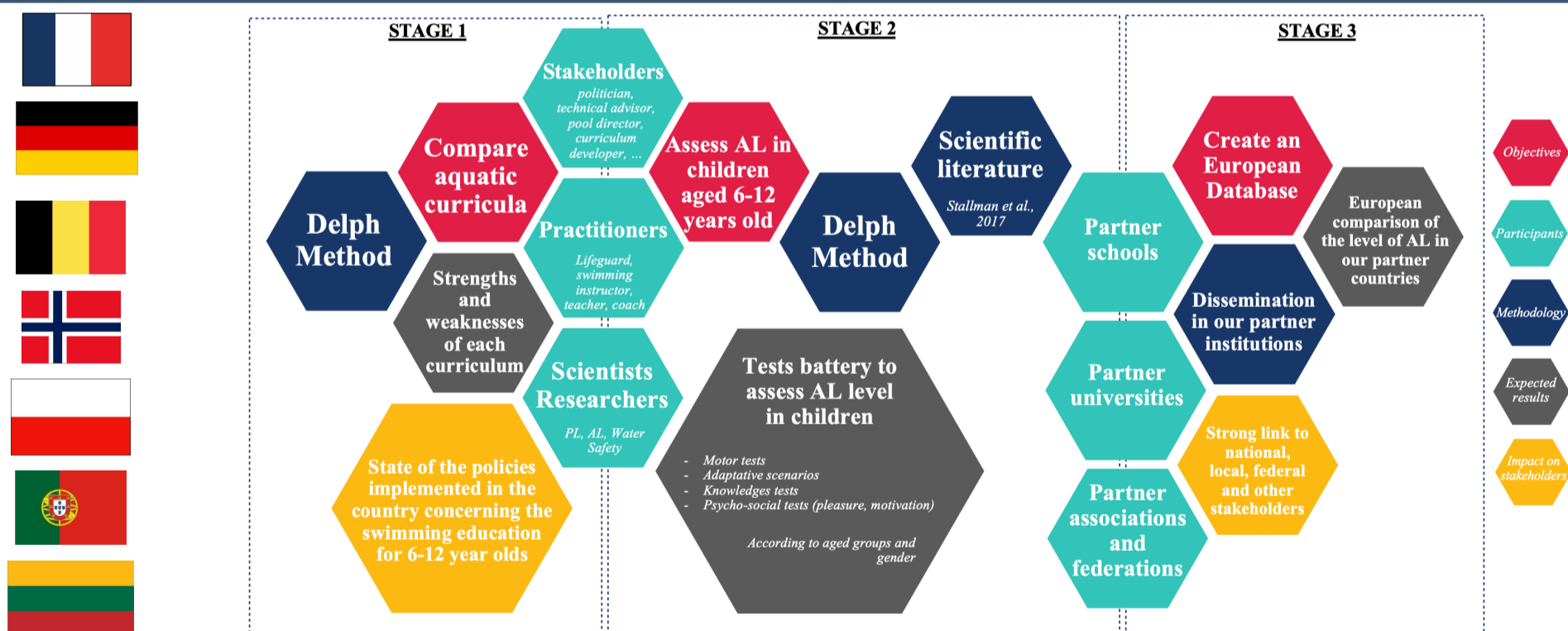
Improve processes to **prevent drowning**

Promote **high quality aquatic education** for 6-12 years old children in Europe



Provide a **long-term involvement** in the aquatic environment

ALFAC PLAN



CONCLUSION

Project being submitted to the European Union within the program ERASMUS+ Sport in partnership with: the universities of Lille (ULILLE), Köln (GSU), Porto (UPORTO), Brussels (VUB), Wrocław (AWFW), Oslo (NIH), Health city of Vilnius (VISM), the swimming federation of Lithuania (LPF), the union of the French swimming instructors (FNMNS) and the association of the Portuguese coaches (APTN)

REFERENCES

- (1) Bloomberg LP, et World Health Organization, éd. 2014. *Global Report on Drowning: Preventing a Leading Killer*. Geneva, Switzerland: World Health Organization.
- (2) Dudley, Dean, Jim Grove, Vicki Harber, Paul Jurbala, Tyler Laing, Annie Lau, Ine Vandenwyngaert, et al. s. d. « PHYSICAL LITERACY IN AQUATIC ENVIRONMENTS », 28.
- (3) Guthold, Regina, Gretchen A Stevens, Leanne M Riley, et Fiona C Bull. 2018. « Worldwide Trends in Insufficient Physical Activity from 2001 to 2016: A Pooled Analysis of 358 Population-Based Surveys with 1·9 Million Participants ». *The Lancet Global Health* 6 (10): e1077–86. [https://doi.org/10.1016/S2214-109X\(18\)30357-7](https://doi.org/10.1016/S2214-109X(18)30357-7).
- (4) Whitehead, Margaret. 2001. « The Concept of Physical Literacy ». *European Journal of Physical Education* 6 (2): 127–38. <https://doi.org/10.1080/1740898010060205>.