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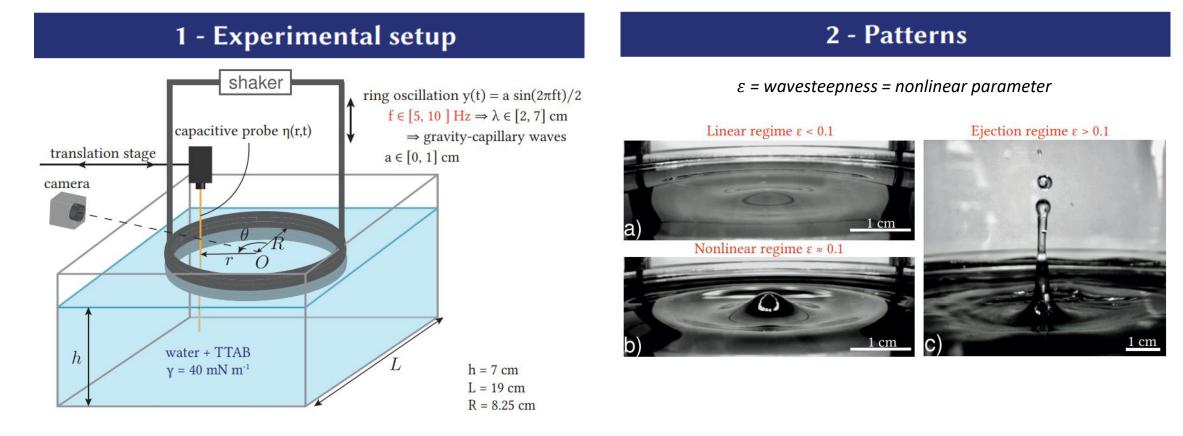
Focusing of axisymmetric waves on the surface of a fluid



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Wave focusing has not been much studied in hydrodynamics compared to optics or acoustics even if hydrodynamic systems have several advantages compared to optics or acoustics (macroscopic, slow dynamics, and direct space-and-time resolved wave-eld measurement).



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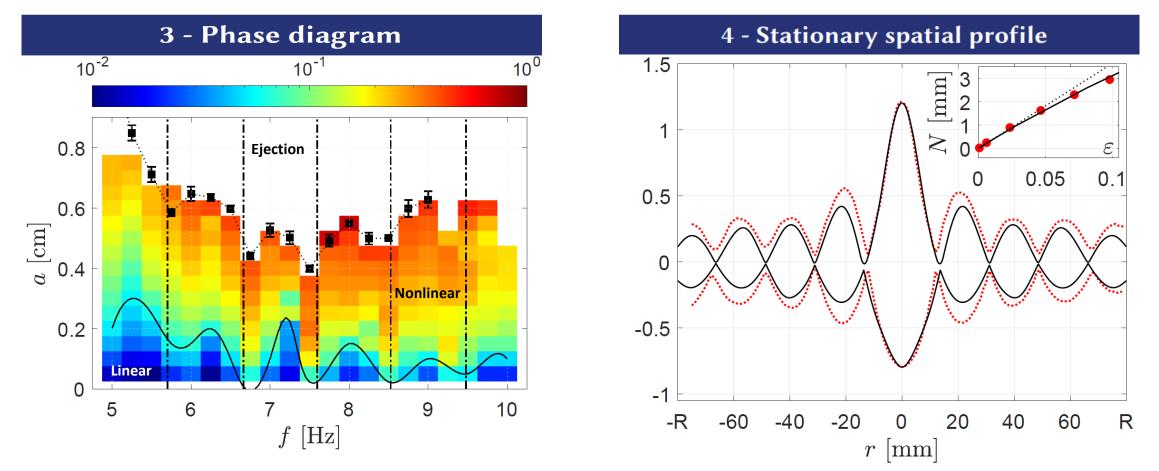


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The three regimes of oscillation are successively studied. Among other results, the jet is shown to saturate.

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