

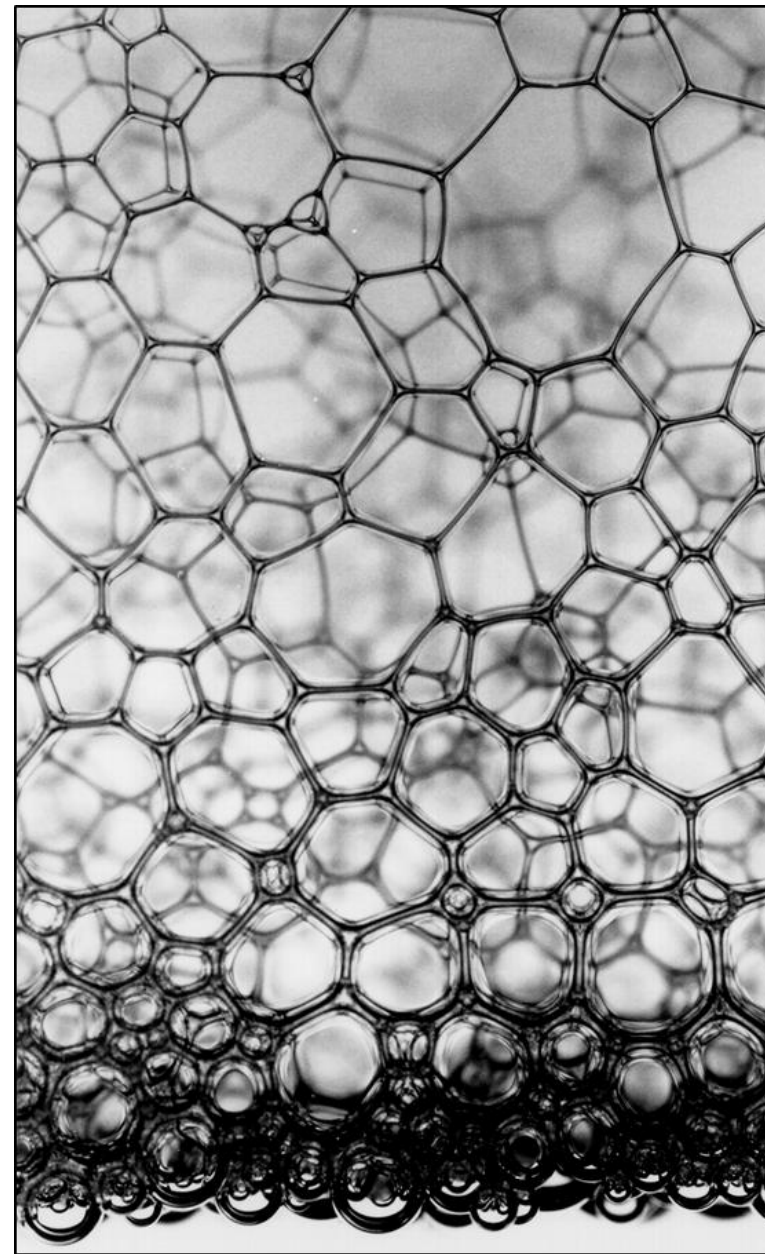
Gravitational drainage of mobile soap films

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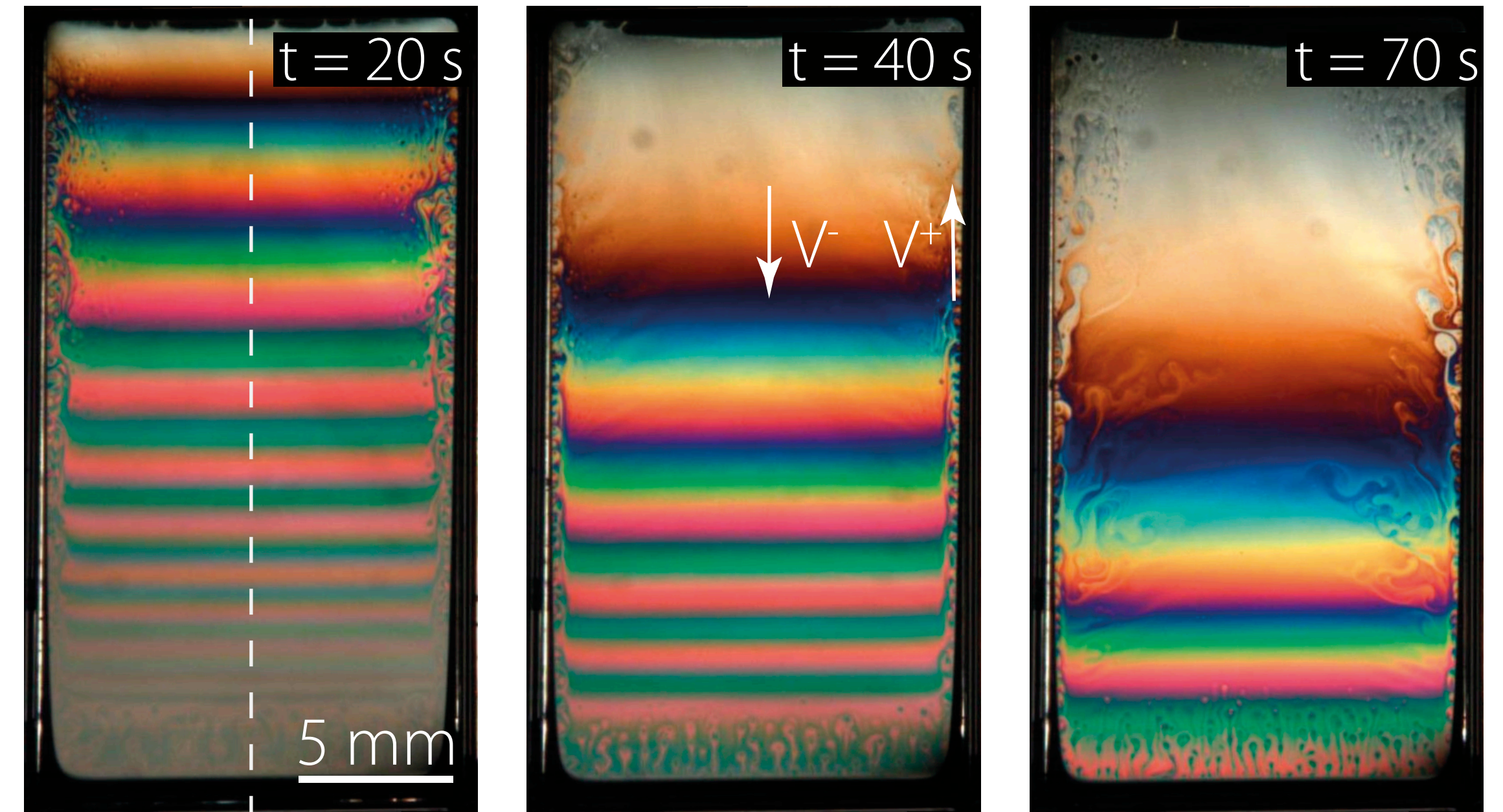
2 : Institut Universitaire de France (IUF), 75005 Paris, France

Foam life time : Evaporation and **Drainage** of liquid films.



Durian *et al.*, 2010
Champougny *et al.*, 2018

Marginal regeneration for mobile soap films.

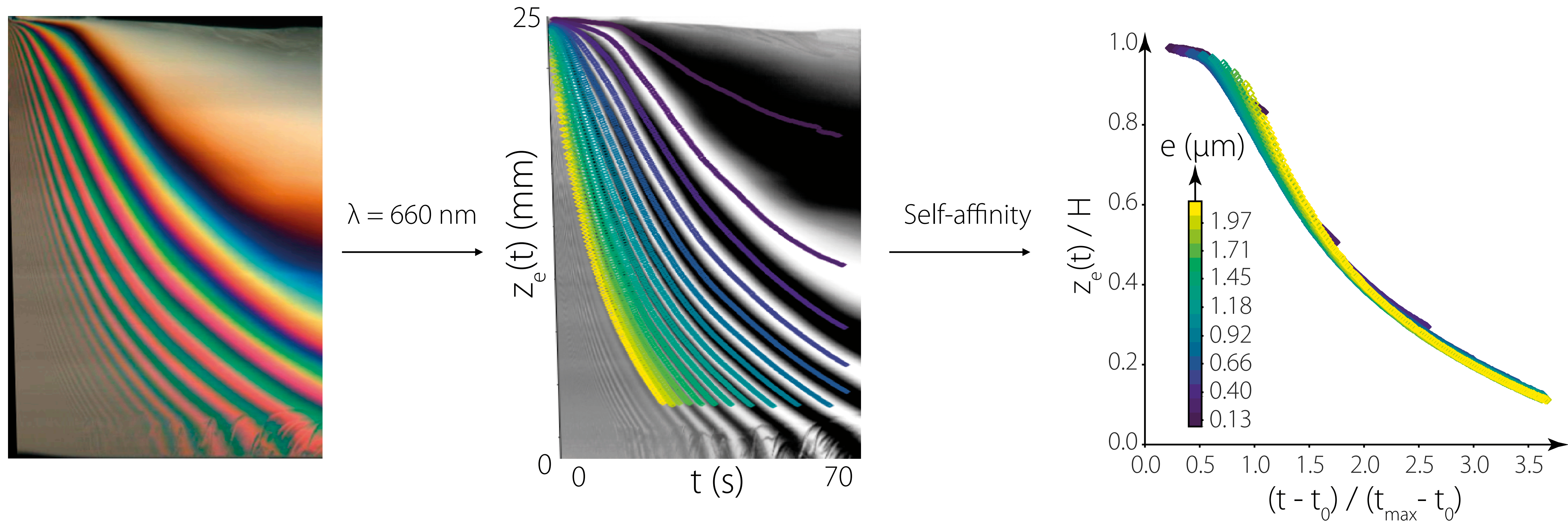


Mysels *et al.*, 1959
Seiwert *et al.*, 2017

Mobile soap film drainage shows self-affinity

Colours give local film thickness.

All fringes collapse on a single curve.



Thanks for your attention !