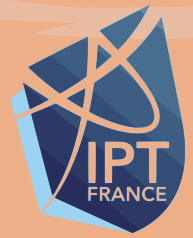


# 9<sup>th</sup> French Physicists' Tournament



## Problem 8 : ferrofluidic patterns

When ferrofluid is placed in a rotating magnetic field, strange patterns may appear. Investigate the shape of these patterns and characterize them in terms of the relevant parameters.

more problems at [fpt.science](http://fpt.science)



experiment



report



oppose

