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## **Methanol masers and millimetre lines : a common origin in protostellar envelopes**

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Cover: Photograph of a shot glass filled with Rhodamine 6G laser dye dissolved in methanol. The dye is illuminated by the 355 nm output of a pulsed Nd:YAG laser. The exposure time of 25 s corresponds to ~250 pulses, each with a duration of 4 ns. Produced with a lot of help from Dr. Guss.

Methanol masers and millimetre lines:  
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PROEFSCHRIFT

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door

Karl Johan Erik Torstensson  
geboren te Högsbo, Sweden  
in 1977

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