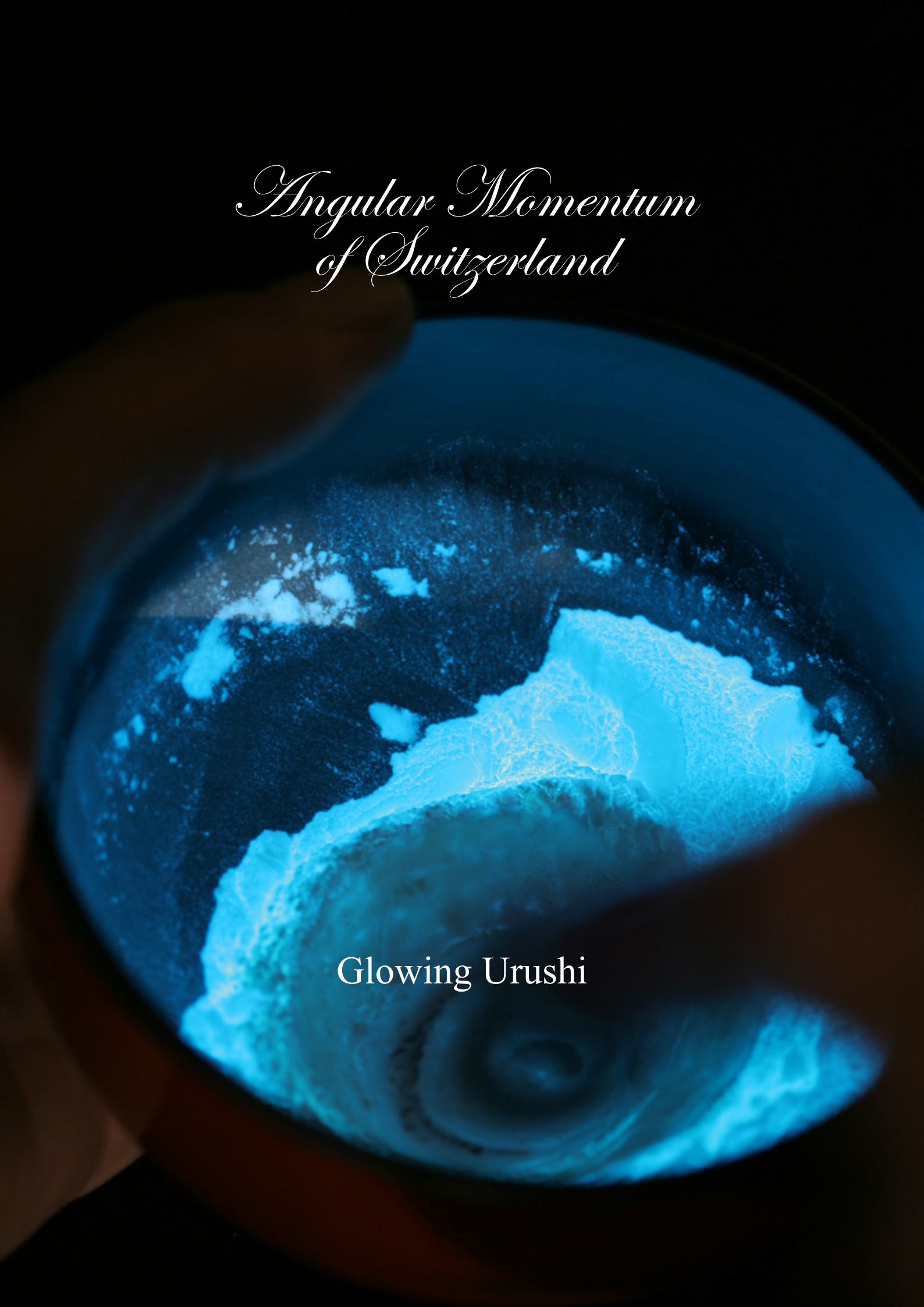


*Angular Momentum
of Switzerland*

Glowing Urushi



Glowing Urushi

The „Email Lumineuse“ - developed by AM in 2004 - is a fusion of enamel and a non-radioactive, organic sulfate which glows for many hours after being loaded under artificial or sun light for a period of only a few minutes. The glowing capacity of the Email Lumineuse exceeds that of the the organic luminous substances used in horology today by far.

Now after the Email Lumineuse, the „Glowing Urushi“ Japan Lacquer has been mixed in Angular Momentum's witches' kitchen, a balanced mixture of organic Blue „Luminous Sulfate“, „Titanium White“ and „Nashiji Urushi“, the most transparent Urushi lacquer produced in Japan from the sap of very old tree branches.

The application process of Glowing Urushi is done layer on layer as with normal Urushi but with a spatula instead of a brush. The dials are put in the „Furô“ with a constant temperature of 25°C and humidity of 75% upside down which allows the heavy sulfates to “sink“ to the surface. While the Email Lumineuse can only be applied on horizontal surfaces, the Glowing Urushi can be applied also on vertical and round surfaces.

Though the mixture contains Titanium White Pigments and a slightly honey colored Urushi lacquer, a very a strong and constant brightness is achieved.

Classic Timepiece - „Glowing Urushi“

Polished three-body case made of 1.4435NcU Staybrite steel, 38.00 mm dial, double curved sapphire crystal, historical 1960 new-old stock hand-winding movement caliber AS 1703, 18'000a/H, 21 rubies, power reserve of 49 hours. 1.20 gr dial of 15 layers of Glowing Urushi with Clou de Paris Guilloche.



