A chilling new novel PAGE 28 Top Chicago docs PAGE 30 Steppenwolf's latest PAGE 31

# CULTURE.

## GILDING

A Conservation
Center employee uses
sturgeon glue—derived
from the fish—to keep
the gold leaf from
flaking off an 18thcentury frame.

ART

# FOREVER YOUNG

Inside a mysterious institution that revives the world's treasures →

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PHOTOGRAPHY BY RYAN LOWRY

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### INSPECTING FOR DAMAGE

Conservator
Amber Schabdach
discovered the
outlines of a face
after putting this
1970 Ed Paschke
painting under an
ultraviolet light to
look for evidence
of old repairs. The
visage was likely part
of an early iteration
of the painting.





#### REMOVING OLD VARNISH

Over time, the varnish on paintings yellows and needs to be stripped. Here, Amber Schabdach uses an organic solvent for the task on a Luther G. Narcomey painting.

#### REPAIRING ANCIENT BOOKS

A handwritten codex, over 1,000 years old, was found in an attic in Constantinople and will take nearly 400 hours to treat. Restoring the book's pages, nibbled by mice and crinkled by water stains, involves humidifying them and then flattening them under 120-pound weights. "It's definitely one of the oldest things I've worked on," says senior paper conservator Brian Kapernekas.

# APPLYING NEW SHELLAC

After 150 hours spent repairing this 1870s

Dutch bureau that suffered considerable damage (swelling wood, crumbled veneers, fading), a conservator adds the finishing touch: dabbing the carved tulipwood and boxwood in careful figure eights with a polishing rubber.





#### **CLEANING FRAGILE TEXTILES**

This **1840 silk English wedding dress**, a handmade and impeccably preserved family heirloom, gets lightly treated with a dry sponge and vacuum.