### Conservation Report

#### Database ID: 1589
#### Date received: 1/16/2018

#### Department: PLCH
#### Date Returned: 5/1/2018

#### Item Record #: i23724407
#### Call Number: 270.092 B787Zb, 1756

#### Title: An account of the life, travels...

#### Author: Bownas, Samuel, 1676-1753


### Treatment

<table>
<thead>
<tr>
<th>In-house Repair 1</th>
<th>Treatment</th>
<th>Jessica Ebert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performed In-house Repair</td>
<td>T</td>
<td></td>
</tr>
<tr>
<td>Staff Type C-onservator, T-echician, S-tudent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time In-house Repair (minutes)</td>
<td>2120</td>
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</table>

### Storage & Handling

<table>
<thead>
<tr>
<th>In-house Repair 2</th>
<th>Storage &amp; Handling</th>
<th>Jessica Ebert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performed In-house Repair 2</td>
<td>T</td>
<td></td>
</tr>
<tr>
<td>Staff Type C-onservator, T-echician, S-tudent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time In-house Repair 2</td>
<td>140</td>
<td></td>
</tr>
</tbody>
</table>

### Conservator's Note

This is a full leather tightback binding that arrived in the lab with both the upper and lower boards completely detached. The upper and lower flyleaves were attached to the detached boards with a brittle blue cloth tape. There was evidence of leather prior spine repairs to the original full leather binding. The failed quarter binding leather repair was suffering from red rot. The spine portion of the failed prior repair was stuck to the spine of the textblock. Treatment consisted of mechanically removing the red rotted spine from the spine of the textblock and detaching the upper and lower flyleaves from the boards by cutting the blue cloth tape. The red rotted spine and detached boards were placed in polyester L-sleeves.

The detached flyleaves were dry surface cleaned with an Absorbene sponge and vinyl block eraser. The
flyleaves were then immersed in a water bath to soften the adhesive of the brittle blue cloth tape. The blue cloth tape and adhesive were mechanically removed in the water bath. (Prior to the water bath, the ink inscription on the upper flyleaf tested negative for water solubility.) The flyleaves were dried flat under felts. The flyleaves were mended with toned tengujo and tengujo thin kozo fiber tissue and wheat starch paste. The flyleaves, along with the title page and new Griffin Mill handmade endsheets, were then hinged onto the spine of the textblock with wheat starch paste and usu mino thin tissue.

A reversible layer of usu mino tissue and wheat starch paste was adhered to the spine of the textblock. After finding evidence of original red sewn-on endbands, 18/3 linen thread was dyed with Golden fluid acrylics to match the original endband. Conservation endbands, with the bead face out toward the spine of the textblock, were sewn on an alum tawed goatskin support using the red dyed thread and natural 18/3 linen thread. A layer of sekishu kozo fiber tissue was adhered over the anchors of the sewn-on endbands and the spine was lined with a linen hinge and Dove Gray paper linings using a mixture of PVA and wheat starch paste.

A new case was constructed out of 70pt binder’s board and light beige Canapetta bookcloth. The textblock was then cased into the cover and a stamped title was adhered to the spine of the new case. A corrugated enclosure was created to house the original detached boards, the leather spine repair fragment, and the binding.
The Preservation Lab

- Original boards with leather mend, housed in clamshell with treated volume

- Leather spine from prior repair, housed in clamshell with treated volume and original boards

- Evidence of original sewn on endbands

Treatment Report Cont'd

- Original boards with leather mend, housed in clamshell with treated volume

Photographic Documentation by Jessica Ebert
Corrugated enclosure houses rebound volume, original boards and leather spine