eVA Guidance for UK federation IdP operators

For the eVA service you will require the following attributes to be configured to be resolved and released to the SP with entityID https://eduroamvisitoraccess.org/simplesaml/module.php/saml/sp/metadata.php/edugain-sp from your UK federation registered IdP.

urn:o:2.16.840.1.113730.3.1.241 (displayName)
urn:o:1.3.6.1.4.1.5923.1.1.241 (eduPersonScopedAffiliation)
urn:o:0.9.2342.19200300.100.1.3 (mail)
urn:o:1.3.6.1.4.1.5923.1.1.1.6 (eduPersonPrincipalName)

A SAML2 Persistent NameID (named identifier) maybe be required which may require reconfiguration on some IdP software, and for all IdPs and on-going management of that identifier.

For Shibboleth IdP 3.3.0 onwards, this is an example Attribute Filter Policy that can be added to the attribute filter (assuming existing filter releases eduPersonScopedAffiliation);

```
<AttributeFilterPolicy id="eduroamvisitoraccess-org">
  <AttributeRule attributeID="displayName">
    <PermitValueRule xsi:type="ANY" />
  </AttributeRule>
  <AttributeRule attributeID="mail">
    <PermitValueRule xsi:type="ANY" />
  </AttributeRule>
  <AttributeRule attributeID="eduPersonPrincipalName">
    <PermitValueRule xsi:type="ANY" />
  </AttributeRule>
</AttributeFilterPolicy>
```

You may also need to configure displayName, mail, and eduPersonPrincipalName against your attribute resolver, we would advise to refer to the example attribute resolver files provided in your Shibboleth IdP installation e.g. attribute-resolver-ldap.xml