

Symplectic

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SYMPLECTIC ELEMENTS

- Database relating **Research Outputs** metadata to **Authors** and **Funding Sources**
- Subscription (£26kpa) from external supplier: Symplectic Ltd (Macmillan Publishers)
- Managed by UAS Planning and Resources (PRAS) for REF2014, since mid-2008.

- Automated gathering of Outputs metadata from external publications databases (Web of Science, Scopus, PubMed, etc.), plus Manual data entry and import
- Low burden verification workflow for Authors. Admin tools for unit/division/institution level support, reporting and analysis (including bibliometrics)
- Well documented API for data feeds to other services (e.g. PINFOX)
- Incorporates Sherpa/Romeo copyright management and **ORA** connection for full text deposit

- Principal focus is unit/division/institutional research management needs

STATUS

- Used by MPLS, Humanities and MSD academic units (SSD use DAISY)
- Provides data to NDM, NDORMS and DPCHS websites and DBs. Other MSD departments soon.
- **130,000+ verified Research Output records at 10 July 2012**
- **1,873 unique user logins since March 2012**

- Widespread adoption by researchers and administrators in science and non-science disciplines
- REF-imperative has driven engagement. Low subscription cost and devolved account management makes Symplectic a ready pathway for meeting *institutional* Research Information needs (e.g. ROS)
- 'CERIF' Module acquired this month, enabling Grants object management. Workflow in development to allow Research Outputs to be associated with RCUK Grants, to meet ROS requirements

- PRAS assures System Administration / user support to the end of 2013 (the REF2014 submission)

VISION *(only Symplectic data connections are shown)*

