

Open Access to Online Information About All Beetle Species

Katja Schulz, EOL Species Pages Group <u>SchulzK@si.edu</u>





Beetles are essential for the success of EOL

- >20% of described species
- most species not documented online (<20%)</p>
- for many species all that's available anywhere is original description, type specimens (>50%)



Strategy for Beetles Content Development

- engage coleopterist community
- images of type specimens
- original descriptions



EOL Contributions

- Coordinate efforts
- Engage organizational partners worldwide
- Assist in the acquisition of funds (grants, donations)
- Negotiate with publishers of in-copyright resources
- Organize internship/volunteer/crowdsourcing programs
- Provide EOL fellowships for early/late career coleopterists
- Fund biodiversity synthesis meetings
- Initiate related learning & education programs
- Outreach to the media



Coleopterist Community Contributions

- Locate relevant resources worldwide
- Compile bibliographies of original descriptions
- Make available pdfs, volumes for scanning
- Locate/annotate descriptions in scanned volumes
- Proof/correct ocr'd text
- Process plates from scanned volumes
- Translations



