

The Zoo Museum (ZooMu) Network Cyber Infrastructure (CI) workshop at the Duke Lemur Center brought together experts from zoos, museums, collection systems, and biodiversity informaticists to address key challenges in data sharing, interoperability, and long-term accessibility. Participants played a vital role in shaping discussions on aligning data standards, improving institutional collaboration, and increasing the discoverability and usability of biological data. Key outcomes included advancing the adoption of FAIR (Findable, Accessible, Interoperable, Reusable) principles, identifying standardized identifiers to improve cross-institutional data tracking, and leveraging platforms like GBIF and MorphoSource for broader data integration. Through dynamic breakout sessions and working groups, attendees developed actionable strategies, including a roadmap for data interoperability, defining core data fields for standardization, and exploring pilot initiatives to test collaborative solutions. The invaluable contributions of participants not only enriched the discussions but also helped chart a clear and practical path forward, ensuring that this community remains at the forefront of innovation in data sharing and collaboration across zoos and museums.