In recent years, there has been several initiatives raising the importance of **reliable data for IAS research, policy and management**. Some are calling for effort to maintain, update, standardize, archive, and aggregate datasets, to ensure proper valorization of data and information.

**Beyond good intentions in Belgium … TrIAS - Building a data-driven framework to inform policy**

Imagine a future where dynamically, from year to year, we can track the progression of alien species, identify emerging species, assess their current and future risk and timely inform policy in a seamless data-driven workflow. One that is built on open science and open data infrastructures. By using international biodiversity standards and facilities, we ensure interoperability, repeatability and sustainability. This makes the process adaptable to future requirements in an evolving IAS policy landscape.

**Our vision …**

We need **evidence** to inform policy on IAS based on

- timely data
- timely analyses of invasions
- timely risk evaluation

We need a **semi-automated workflow** to obtain evidence

- The workflow is built to feed evidence from **distributed data sources**
- The workflow is **semi-automated** to speed up the process
- The workflow is **repeatable** to update evidence

We need this workflow to be **open for transparency and reusability**

- The methodology is open for **transparency**
- The data are open and **standardized**
- The software is open so it can be **used** by anyone
- By having these components open, it ensures their **sustainability**

**The workflow …**

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