

#### UNIVERSITIES SOUTH AFRICA

### DEMOCRATISATION OF KNOWLEDGE

the integrity of the research process ethics of publishing broadening access to knowledge

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### **1. Broadening the base of knowledge production**

- 1. Global north south
- 2. Diffusion of knowledge production into society
- 3. Citizen science
- 4. Building pipelines
- 5. Addressing historical/national legacies and imperatives institutionally, nationally, regionally, globally



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# **2. Social construction of scientific knowledge**

Broadening the demography that engages scientific knowledge.

Strengthening the capacity in that engagement.

Addressing the trust deficit in science and universities.

Building the demand-side capacity.

Addressing the explosion of fake news.

THESE REQUIRE FREE ACCESS TO SCIENTIFIC KNOWLEDGE



### 3. Building the global knowledge commons

Many challenges of humanity are simultaneously intensely local and intensely global.

Ensure that publicly-funded research is available for social innovation, for improving the human condition.

Building global citizenship through the engagement of multiple publics in the social construction of scientific knowledge.



# 4. Scholarly Publishing

Scholarly publishing is key to the democratisation of knowledge.

Professional and social confidence in processes of knowledge generation.

Confidence in the knowledge that is produced.

Even more important in the context of rapid expansion and growing diversity in research outputs.

Create publishing systems that do not hinder access to knowledge.





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# THANK YOU