



*Action Learning and Action Research Journal*

## Call for Papers

### Special Issue on the Transformative Potential of Curriculum Practice on Climate Change through Action Research

Action Learning, Action Research Association (ALARA) invites submission of papers for a special issue for the *ALAR Journal* dedicated to exploring the transformative potential of integrating curriculum practices into climate change education through action research. Action research, emphasizing collaboration, reflection, and iterative problem-solving, provides a unique framework for addressing climate change's complex and urgent challenges. This approach encourages the active participation of local communities, stakeholders, and decision-makers, ensuring that the solutions developed are contextually relevant and sustainable over the long term.

As climate change continues to pose unprecedented challenges globally, there is an urgent need to investigate its implications for action research, particularly in community-focused settings. This issue will reflect on how local communities can engage with curriculum transformation and incorporate Indigenous Knowledge Systems (IKS) to address the challenges posed by climate change within the framework of action learning and action research.

The special issue seeks to bridge the critical gap between climate action and research methodologies, highlighting how practical, evidence-based approaches can lead to tangible, impactful change in the fight against climate change. By focusing on the role of action research, we aim to explore innovative methodologies that not only advance our understanding of climate-related issues but also lead to practical solutions that are adaptable and scalable.

#### Objectives

The primary objectives of this special issue are to:

1. Examine the influence of climate change on action learning and action research methodologies.
2. Explore ethical considerations related to research in the context of climate action.
3. Highlight case studies where action research has effectively addressed climate change issues.
4. Assess the role of activist groups and community academics in responding to climate challenges through action learning and action research.

#### Key Themes

The special issue will invite submissions addressing the following themes:

- 1. Resilience and Adaptation Strategies**
  - Examining how action research can facilitate community resilience to climate impacts.
  - Case studies on adaptive practices in various communities facing climate challenges.
- 2. Equity and Justice in Climate Action**
  - Exploring the role of action research in addressing social inequalities exacerbated by climate change.
  - Investigating how marginalized communities can be empowered through inclusive research practices.
- 3. Interdisciplinary Approaches to Climate Solutions**
  - Highlighting collaborations across disciplines within action research to tackle climate-related issues.
  - Successful examples of integrating local knowledge and scientific research.

**4. Policy Influence and Advocacy**

- Analyzing how action research can inform and influence climate policy at local, national, and global levels.
- Case studies of action researchers engaged in climate advocacy.

**5. Indigenous Knowledge Systems and Climate Resilience**

- The role of Indigenous knowledge in shaping climate action and research methodologies.
- Integrating traditional ecological knowledge with contemporary action research practices.

**6. Educational Initiatives and Community Engagement**

- Exploring how action research can enhance climate education and awareness in communities.
- Innovative pedagogical strategies for involving students and communities in climate action.

**7. Technological Innovations for Climate Research**

- The use of technology and data analytics in action research to monitor and address climate change.
- Ethical considerations surrounding the use of technology in climate-related action research.

**8. Health Impacts of Climate Change**

- Investigating the intersection of climate change and public health through action research.
- Community-driven health initiatives responding to climate-related health challenges.

**9. Sustainable Development Goals (SDGs) and Climate Action**

- Examining how action research contributes to achieving specific SDGs related to climate action and sustainability.
- Case studies showcasing local actions that align with global climate goals.

**10. Global vs. Local Perspectives on Climate Change**

- Comparative studies of global climate initiatives and their local applications through action research.
- Understanding the local implications of global climate policies and agreements.

**11. Youth Activism and Climate Change Education**

- Investigate the role of youth activism in shaping curriculum practices around climate change.
- Present narratives of young activists who have influenced educational policies and practices.

**12. Digital Tools and Technologies in Climate Education**

- Explore the use of digital tools and technologies in action learning for climate change education.
- Discuss how these tools can enhance community engagement and collaboration.

**13. Equity and Social Justice in Climate Change Curriculum**

- Analyse the intersections of climate change, equity, and social justice within educational practices.
- Highlight case studies that demonstrate how action research can address disparities related to climate impacts.

**Submission Deadline – 9 May 2025**

**Submission Details**

Full details on submission requirements and process are available at <https://alarj.alarassociation.org/index.php/alarj/about/submissions>. Please contact Special Issue Editor, Dr Molaodi Tshelene at ALARA for any questions via [admin@alarassociation.org](mailto:admin@alarassociation.org).