Proposition 80 Enriching Knowledge Management Coordination

In a Word With decreasing bureaucracy and decentralization of operations, the span of knowledge coordination should be as close as possible to relevant knowledge domains. Coordinating mediums, or knowledge managers, have key roles to play.



Distributing Knowledge Coordination for Organizational Problem Solving

To manage knowledge—in the sense of making explicit and systematic efforts to enable vital individual and collective knowledge resources to be identified, created, stored, shared, and used for benefit—learning organizations build adaptive and generative institutions, systems and processes, and functions across leadership, organization, technology, and learning dimensions. Only by doing so can they, irrespective of configuration, hope to enjoy the capacity to act effectively to achieve shared vision.

Concern for sound management of stocks and, increasingly, flows of knowledge is not a fad. To accomplish their missions, organizations must continually refresh their stocks of knowledge by being part of relevant flows of new knowledge. To this intent, communities (and networks) of practice have, since the mid-1990s, become an accepted part of organizational development. (In a mobile workforce, people are more likely to be aligned to their professional identity than to their organizational affiliation.) They are groups of like-minded, interacting people who filter, amplify, invest and provide, convene, build, and learn and facilitate to ensure more effective creation and sharing of knowledge in their domain. It is also recognized that a coordinating medium, or knowledge manager, is a key factor for managing knowledge in organizations, be that with reference to well-structured, ill-structured, or wicked problem solving. With decreasing bureaucracy and decentralization of operations, it makes sense to distribute leadership for organizational problem solving: the span of knowledge coordination should be as close as possible to relevant knowledge domains.

Knowledge Coordination Under ADB's Knowledge Management Framework

ADB (2004) formulated a framework to guide its work on managing knowledge. The framework pursues two mutually supportive outcomes: (i) increased assimilation of and dissemination by ADB of relevant and high-quality knowledge to developing member countries and other stakeholders, and (ii) enhanced learning in ADB. Its outputs are intended to be an improved organizational culture for knowledge sharing; better management system; more efficient business processes and information technology solutions for knowledge capture, enrichment, storage, and retrieval; well-functioning communities of practice; and expanded knowledge sharing, learning, and dissemination through external relations and networking. Since 2004, the Knowledge Management Center in the Regional and Sustainable Development Department is responsible for coordinating and monitoring

¹Put simply, a stock of knowledge is the level of knowledge, skills, and competencies of a person or organization. A flow of knowledge is the amount of such human capital that is transferred between people; in an organization, it is the use of knowledge in organizing activities to create intellectual (or structural and relational) capital.

²A knowledge manager has operational and developmental responsibility for knowledge management principles and practices. He or she often acts as central owner of taxonomies and content standards and knowledge processes. He or she also works to promote access to information, intelligence support, expertise, and good practices.

³For well-structured problems, knowledge managers would focus on the division of labor across the various units within their organizational boundaries. For ill-structured problems, they would endeavor to leverage networks of influence outside these. For wicked problems, they would ask webs of experts across the latter to act as a conduit to influential managers and decision-makers on their behalf.

knowledge initiatives in ADB, and the action plans of the knowledge management framework. It plays a critical role in introducing new knowledge management approaches and reporting to ADB Management. In each office and department, a knowledge management coordinator is tasked with helping mainstream knowledge management in ADB.

ADB (2008, 2009) approved Enhancing Knowledge Management under Strategy 2020: Plan of Action for 2009–2011 to advance the knowledge management agenda under Strategy 2020: The Long-Term Strategic Framework of the Asian Development Bank (2008–2020). Four pillars support the plan of action: (i) sharpening the knowledge focus in ADB's operations, (ii) empowering the communities of practice, (iii) strengthening external knowledge partnerships, and (iv) further enhancing staff learning and skills development.

When we seek to discover the best in others, we somehow bring out the best in ourselves

-William Arthur Ward

In 2010, the Knowledge Management Center reexamined the roles and functions of ADB's knowledge management coordinators—who currently number 45 staff members—and discussed opportunities to enrich these with them. It then recommended a rationalized framework to align their roles and functions with *Enhancing Knowledge Management under Strategy 2020: Plan of Action for 2009–2011* and the corresponding Knowledge Management Results Framework. The new roles and functions for the knowledge management coordinators would

- Gather the functions of point persons for knowledge management, information technology, web development, and publishing, most of which are related and frequently overlap.
- Validate the need for full-time work on knowledge management and learning.
- Enhance the visibility of knowledge management functions in ADB.
- Provide a common language enabling structured activities, inputs, outputs, and outcomes; interdepartmental complementarity and partnerships; cross-referencing of ADB-wide initiatives; mutual learning; critical mass; and wider outreach and impact.
- Inspire other staff to engage in knowledge management and learning.
- Drive Enhancing Knowledge Management under Strategy 2020: Plan of Action for 2009–2011 and the corresponding Knowledge Management Results Framework.

⁴Some offices and departments have nominated stand-alone point persons for information technology, web development, and publishing. Under the current arrangements are unclear divisions of labor and potential gaps in coordination among the point persons.

These *Knowledge Solutions* showcase the new terms of reference for knowledge management coordinators in ADB.

Box: Roles and Functions for Knowledge Management Coordination

In July 2009, ADB approved Enhancing Knowledge Management Under Strategy 2020: Plan of Action for 2009–2011^a to advance Knowledge Management in ADB.^b In March 2010, it finalized Enhancing Knowledge Management under Strategy 2020: Plan of Action for 2009–2011 to specify the expected outcomes, useful results indicators, specific activity indicators, targets, and sources of verification that will operationalize ADB's plan of action.

Notwithstanding the distinct mandates, systems, and resources of ADB's offices and departments^c and the job descriptions of their staff, the knowledge management coordinators can advance ADB's knowledge management agenda by selectively and progressively facilitating the following range of roles and functions. Their focus, approach, and involvement will depend on the primary responsibility of their respective office or department.^d

Sharpening the Knowledge Focus in ADB's Operations The knowledge management coordinators would

- Develop a knowledge management work plan for the office or department, aligned with ADB's plan of action for 2009–2011, and advise its head of progress.
- Recognize good practice approaches, methods, and tools to enhance the
 identification, creation, storage, sharing, and use of knowledge from the
 operations cycle in ways consistent with the needs and systems of the
 office or department and developing member countries directly supported.
- Promote the use of knowledge management principles in preparing country partnership studies, reports and recommendations of the President, and technical assistance reports.
- Distinguish opportunities for the generation and sharing of knowledge from both lending and nonlending products and services throughout the project cycle and encourage related actions.
- Help boost research and analytical work relevant to the role of the office or department in priority areas of Strategy 2020 and the needs of unit clients, with attention to aligning with stages of the project cycle.

Empowering the Communities of Practice The knowledge management coordinators would

• Enhance interactions between the office or department and communities of practice to identify, create, store, share, and use knowledge and extend related products and services.

- Promote awareness, understanding, and use of sector and thematic work and research between communities of practice and the office or department.
- Facilitate feedback to communities of practice on the perceived relevance and effectiveness of their activities in the office or department's sector divisions and resident and regional missions.
- Identify opportunities for knowledge generation and sharing at community of practice events.

Strengthening External Knowledge Partnerships The knowledge management coordinators would

- Identify and share good practices from lending and nonlending products and services (including those sourced from outside ADB) to promote uptake.
- Explore opportunities to generate and share knowledge solutions with decision-makers in developing member countries before, during, and after interventions.
- Integrate knowledge components in external partnerships.

Further Enhancing Staff Learning and Skills Development The knowledge management coordinators would

- Raise awareness of learning and development opportunities in knowledge management and learning in the office or department and provide feedback to learning program providers on their effectiveness.
- Help capture the tacit knowledge of departing staff to drive organizational performance improvement.

Promoting Knowledge Management and Learning The knowledge management coordinators would

- Take part in, or keep aware of, the development and implementation of information technology solutions that facilitate knowledge generation and sharing in the office and department and developing member countries directly supported.
- Link with the Information Resources and Services Unit to optimize use of the Library's information resources and the library and records resources in the office or department and facilitate access in resident and regional missions and representative offices.^e
- Launch or support knowledge transfer initiatives through web development, storytelling, e-marketing, media promotion, and multilingual outreach.

^aADB (2009). The paper articulates four pillars to (i) sharpen the knowledge focus in ADB's operations, (ii) empower the communities of practice, (iii) strengthen external knowledge partnerships, and (iv) further enhance staff learning and skills development.

^bADB (2004).

^cWhere feasible, deploying a single coordinator for knowledge management, publishing, and the web is likely more efficient and effective than having separate liaisons for these roles and functions. Nonetheless, a knowledge coordination approach can also be taken that mainstreams these through wider office or department systems and resources.

^dThe Knowledge Management Results Framework lists opportunities for action across the four pillars.

^eThis would enable the Information Resources and Services Unit to optimize the complementarity of its three functions, namely information research and coordination, library, and records and archive management for the benefit of ADB as a whole.

Source Author

References

ADB (2004) Knowledge management in ADB. Manila

ADB (2008) Strategy 2020: the long-term strategic framework of the Asian development bank (2008–2020). Manila

ADB (2009) Enhancing knowledge management under strategy 2020: plan of action for 2009–2011. Manila

The opinions expressed in this chapter are those of the author(s) and do not necessarily reflect the views of the Asian Development Bank, its Board of Directors, or the countries they represent. **Open Access** This chapter is licensed under the terms of the Creative Commons Attribution-NonCommercial 3.0 IGO license (http://creativecommons.org/licenses/by-nc/3.0/igo/) which permits any noncommercial use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the Asian Development Bank, provide a link to the Creative Commons license and indicate if changes were made.

Any dispute related to the use of the works of the Asian Development Bank that cannot be settled amicably shall be submitted to arbitration pursuant to the UNCITRAL rules. The use of the Asian Development Bank's name for any purpose other than for attribution, and the use of the Asian Development Bank's logo, shall be subject to a separate written license agreement between the Asian Development Bank and the user and is not authorized as part of this CC-IGO license. Note that the link provided above includes additional terms and conditions of the license.

The images or other third party material in this chapter are included in the chapter's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the chapter's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder.

