A growing number of people and organizations in various sectors are focusing on communities (of practice) and networks, as a key to improving their performance. What are these forms for knowing and learning, and what are the ramifications for human resources management and development in organizations? What sparks their formation and creates engagement for members? How are communities related to globalization and an increasingly networked world? This article offers some pointers through the personal tales from two people who participate in communities for their own learning. They report their experiences and give their ideas as to how organizations could give space to this new way of learning.

The intersection of technology, practice, community and the world
The tales in the boxes are a glimpse into our small group of volunteers organizing an event for KM4dev (www.km4dev.org), a community of practice about ‘knowledge management for development’. In the community we work and learn together, at our own terms and pace; we share resources, ask for and offer help and information, share leads for learning and even jobs. In many ways we are like communities that have existed in the past. Social interaction provides the context for learning. Our learning is not mandated, it is voluntary.

While we feel responsibility to our funders, we do not focus on some arbitrary benchmarks. We participate because we can and we want to improve our practice and we want to produce value for our community. With today’s technologies, we have both global potential and impact. We can tap into a broader set of skills, work with a wider set of perspectives and really work with a unique edge that is valued by ourselves and our organizations.

How would an organization use such community and network work and learning? How is this approach different from our traditional, internal HR-driven training approaches? What needs to shift from the traditional practices? Let’s look at six trends and see how they might manifest in your...
organization (table trends in training approaches).

From training & classes, to communities and personal learning
Our organizational members and employees can no longer be sufficiently served by formalized internal training. The personal background and learning styles of employees are diverse, as are their job-contexts. This determines what and how people learn. More critically, much of what needs to be learned is ever-changing. It is moving faster than we can create structured learning opportunities. While traditional training methods are still useful for repeatable and repetitive tasks (i.e. learning a new software program, manufacturing, safety procedures) many training needs are about evolving practices such as marketing using social media, cross-organizational collaboration or responding to emerging markets. Informal and voluntary learning becomes a key strategy to move faster than we can accommodate with formally constructed training initiatives.

From expert led to peer driven social learning
Two forces are driving the trend towards peer learning. One is technology. There is a new generation of Internet based tools (often called ‘web2.0’ or ‘social networking’) which allow an individual to build a unique online presence and profile including what they know; and, they facilitate connections between individual users, allowing each user to build a personal network around a knowledge area. People can find, trace and track others who share the same interest, even if it is very specific, creating a group of knowledgeable peers, and learn with them. They don’t have to wait for the expert.

Second, the millenial generation has far less interest in authority or being ‘taught.’ They learn with and from each others. As HR managers prepare for the future, training efforts must respond to this culture shift. Instead of connecting employees with a small defined set of experts, you help them tap into networks of expertise.

From formal associations to communities and loose networks
People flock together without the need for a mediating organisation. Instead of formal ‘expert’ associations, loose ‘peer’ networks are emerging. The resulting groups can be highly effective learning opportunities. We are used to team collaboration, communities and networks can add extra ‘layers’ to collaboration. (An interesting paper about collaboration in teams, communities and networks is here (in English): www.anecdote.com.au/whitepapers.php?wpid=15). Millions of people are gaining experience with these ‘new ways of learning’, but mostly in the hobby spheres, like sharing music or tips on travel. A great potential for more job-related, productive uses is waiting to be exploited.

From behind the firewall to beyond the firewall
The dramatic drop of costs of ICT (server space, memory, user hardware, bandwidth etc), combined with improved access and usability have transformed information scarcity to information overload. Control over sources of information or channels of communication is no longer the privilege of few. Before, the boss signed letters and the PR department made sure all corporate communications were checked for quality. Now organizations have to deal with the fact that they can no longer keep

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**Trends in training approaches**

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**Urban United States**

‘I ring into the bridge line to make sure it is working and I mute my microphone. It is early here in my time zone and I’m still eating breakfast, while others are at the end of their days. With a little flexibility, we work across geography, expanding the possibilities of what we can do. I am task oriented and like getting things done. With our set of tools, we assemble an amazing team with talent we’d rarely find in one place or organization.

As the call starts, we identify ourselves: Marc is with his Swiss accent, living in Cape Town. Peter is now in Ghana, although he lives in Italy, Bertha (originally from Latin America) is at her desk in Switzerland, like – at a different organization – Riff, a Canadian. Allison (also Canadian) is visiting Lucie at her home in Brussels. We have interacted for many years, so the start of our meeting is full of greetings and ‘catch up’ on our lives until everyone has joined the call. By the time we finish, we will have made several key decisions about our gathering, made sure we incorporated lessons from last year’s event, and broken up into teams for follow up actions. In 60 minutes, we’ve learned what we want to do and have a plan to do it. What’s more, I have learned new perspectives and ways to do this work. My community has expanded my capabilities.’

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Nancy White
Shift of world view:

‘It is a brave new world for human resource development managers.’

track of, let alone control all the communications flowing out of the organization. Maybe it doesn’t matter all that much, as what others say or write about the organization is at least as, if not more, important than formal company messages. In this new reality, not secrecy and walls, but transparency, openness, and compatibility with others, are determinants for success. This counts for learning and talent management as well. As people flow in and out of jobs and organizations; they form their personal networks and portfolio (which often span multiple organizations) along the way. The professional and personal, formal and informal increasingly get intertwined. Recognizing the role of these other communities and networks is a prerequisite for organizational vigor. Ignore them, and your talent will either be limited, or gone.

Addressing broader motivations
People’s motivations to contribute go beyond a paycheck or a demand from the boss. Identity and relevance of the job, feeling they are making a useful contribution as well as working on personal development and social capital, are important. You can’t control people; instead you can empower them. Personal motivation is also a prerequisite for innovation – one organization alone and classic knowledge transfer in itself are no longer sufficient for sustainable innovation in an ever more complex and interdependent world. Innovation requires connections and stimulation beyond the people in our organizations. So tapping into the motivations of employees to participate in the larger world is something else to consider.

From the Big Mouth to the Big Ear
With the advent of web2.0 the model for communication has been turned upside down. The ‘former audience’ is now just as much a broadcaster as any large organization. The incredible abundance of information and communication has two effects. First, it created an attention scarcity and media fragmentation. Compared to before, our messages need to be very relevant or audiences filter them out. So instead of talking louder to unfocused audiences, now organizations need to engage in meaningful dialogue with relevant partners. Second, it created an immense pool of searchable communications among others. This buzzing universe of linked sites and blogs is an incredibly rich source of organizational information and learning... if we know how to listen. Organizations need to listen to conversations about them, niches or needs they can fill, feedback and suggestions for improving what they do. It is about tagging and remixing and mapping the network of relationships, looking for where to respond, and where to catalyze action. It is a little bit like listening to the universe.

These tasks can’t be done by an individual. They require the diverse ‘ears’ of communities, the wider net of networks, seeking to make connections between people that advance our organization’s learning and goals. If all your employees are part of the Big Ear, you are ahead.

Tips for leading in a networked world
It is a brave new world for human resource development managers. It asks a lot of us - to shift both our world views and our practices. It asks us to work with, not try and resolve the polarities that we activate when trying to reconcile a network activity with a corporate structure. These include:

Planned <-> Evolving
When working beyond organizational borders and with complex systems, it is still important to plan, but to also be open to that plan evolving as you tap into the world and its complexities. Consider shorter iterations in your organizational learning and planning cycles.

Talking <-> Listening
When your employees can listen to the world, they will have another ‘voice’ to compare against your organizational voice. Make sure you are also listening to that world so your voice has credibility and consistency internally and externally.

Centralization <-> Networked
Like the shift towards evolution and listening, organizational structures are rarely just hierarchical but are instead networked to individuals and organizations outside of your organization.

Mandate <-> Create enabling conditions
When you have to be flexible and open to the outside, it’s useful to remember that
the outside world cannot be mandated like an employee. Consider how creating mutually beneficial interactions or simply an inviting set of circumstances can allow you to tap into learning with the outside world.

Here are a few general tips to get you started.

**Be strategic**
Identify specific, strategic knowledge transfer opportunities, applying learning to organizational goals. Reward knowledge application. Encourage and provide mechanisms from employees to share their knowledge through gatherings, blogs and wikis.

**Grow a ‘Big Ear’**
Listen for conversations inside as well as outside of the organization – web2.0 – the new web technologies – provide some excellent tools like RSS, tagging, and automated searches. Use this to inform your subsequent learning strategies.

**Support learning as a way of life**
Create conditions for personal, informal and voluntary learning. Make sure there is time in busy employees’ days for participation in relevant communities and networks. Give people tools and light support. Ask what they are learning about. Role model by openly pursuing your own learning agenda, including making ‘not knowing’ ok. This is a motivation to learn.

**Balance control with emergence**
In a network world, if you provide too much resistance in one place, people will easily route around you and you lose the opportunity to engage an employee. Build trust and share outcomes rather than a stack of rules and restrictions. The networked world requires more openness and this can be both uncomfortable and different than past organizational norms and practice.

**Support key strategic communities and networks**
Identify those which are important and relevant to your employees, both within and outside of your organizations. This could mean offering a collaboration platform, sponsoring online or face to face gatherings, or simply allowing people time to participate. Don’t try and run the communities - they should be run by the members.