Standardization of geographical names - the United Nations outreach to individual countries

2009



Helen Kerfoot UNGEGN Chair (Natural Resources Canada)



Early days at the UN

- UN Economic and Social Council (ECOSOC) 1948
- First Regional Cartographic Conf. for Asia and Pacific 1955
- ECOSOC resolution 715 A (XXVII) 1959
- Meeting of first experts group 1960
- First Conference on the standardization of geographical names in 1967



- national standardization
- basis of international standardization (romanization)
- resolution I/4 ... foundation

UN Conferences 1967-2007

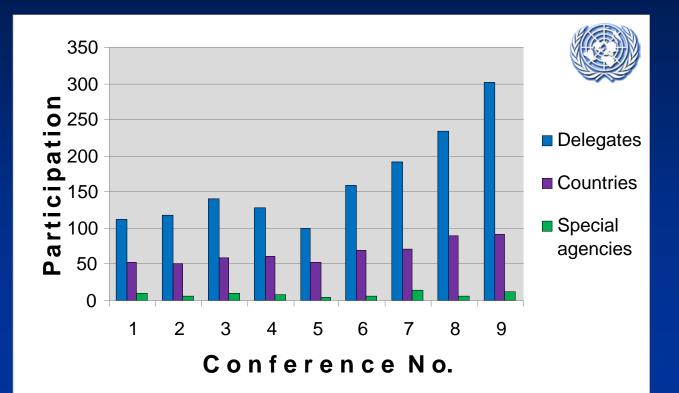
 Peak at 3rd Conference
 resurgence to 9th

• 2007

- 91 countries
- 301 reps

Countries

- 2002 10 new
- 2007 8 new



 Continue to encourage countries and agencies



Africa: participation at Conferences

- 7: Morocco (1)
- 6 : Cameroon, Egypt, Libya (3)
- 5 : Algeria, Nigeria, South Africa (3)
- 4 : Botswana, Kenya, Madagascar, Sudan (4)
- 3: Guinea, Liberia, Mozambique, Senegal, Togo, Tunisia, Uganda (7)
- 2: Angola, Burkina Faso, Central African Rep., Dem. Rep. Congo, Côte d'Ivoire, Ethiopia, Ghana, Namibia, Zambia (9)
- 1: Benin, Cape Verde, Djibouti, Lesotho, Maldives, Mali, Mauritania, Sao Tome & Principe, Tanzania, Zimbabwe (10)
- 0: ??? (16)

UN Conference participation = 0

Burundi Chad Comoros Congo Eritrea Gabon Gambia Guinea-Bissau Malawi Mauritius Niger Rwanda Seychelles Sierra Leone Somalia Swaziland

Image NASA © 2008 DMapas © 2008 Tele Atlas © 2008 Europa Technologies



UNCSGN resolutions

- Conference resolutions reflect the technical work discussed
- From 9 Conferences 195 resolutions assembled and grouped by subject area (26 groups)
 - Refer to: national standardization; systems of romanization; distribution of data through gazetteers (hard copy/web); data exchange in accepted formats; training and education; tools, toponymic guidelines; exonyms
 - http://unstats.un.org/unsd/geoinfo/uncsgnresolutions-en.pdf
 - http://unstats.un.org/unsd/geoinfo/uncsgnresolutions-fr.pdf
 - + on-line database of resolutions



UNGEGN

- UN Group of Experts on Geographical Names
 - one of seven expert groups of ECOSOC
 - follows up on implementation of resolutions
 - convenes between conferences (2) ... 24 sessions
 - supported by a Secretariat at UNHQ (NY)
 - creates working groups
 to follow up on resolutions
 - has 23 geographical/linguistic divisions for grass roots work





Among current issues

- Lack of advancement in some regions
 - e.g. parts of Africa
 - "Benefits of a country's toponyms not really recognized" (Akinyemi)
 - "Relevance of toponymy not generally appreciated" (Ngo)
 - Questions of communication, commitment, leadership, continuity, recognition ... and, of course, resources

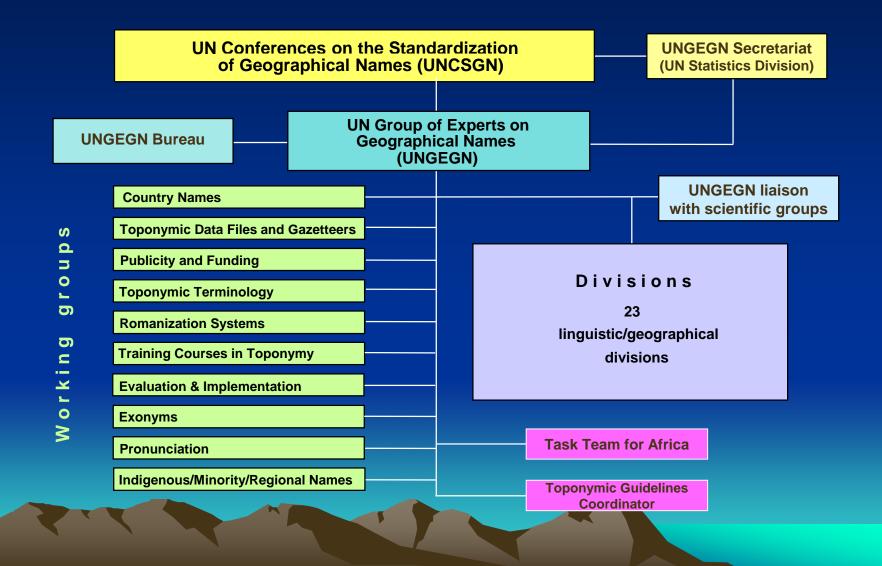


Task Team for Africa

- Created a Task Team for Africa, 2004
 - Working through African organizations
 - (e.g. Economic Commission for Africa)
 - Organizing training where possible
 - South Africa, Namibia, Mozambique, Sudan, Tunis, Burkina Faso, Kenya
 - Participating in Conferences/regional meetings
 - CODI V in Ethiopia; Africa GIS 2007 in Burkina Faso; IGU in Tunis; CODIST-I
 - UNGEGN 25 in Africa Nairobi, 2009
 - Essay/poem contest



UNGEGN structure





UNGEGN Divisions

- Africa Central
- Africa East
- Africa South
- Africa West
- Arabic
- Asia East (other than China)
- Asia South-East and Pacific South-West
- Asia South-West (other than Arabic)
- Baltic
- Celtic
- China
- Dutch- and German-speaking

- East Central and South-East Europe
- Eastern Europe, Northern and Central Asia
- East Mediterranean (other than Arabic)
- French-speaking
- India
- Latin America
- Norden
- Portuguese-speaking
- Romano-Hellenic
- United Kingdom
- United States / Canada

... UNGEGN working groups





WG - Training courses in Toponymy

- Courses offered to international audiences since 1982 in various languages and locations
- Collection of course outlines, etc. available
- Web site: <u>http://toponymycourses.geog.uu.nl</u>
- To reach a larger audience ... moving towards webbased courses
 - Div francophone http://www.divisionfrancophone.org/
 - ICA http://lazarus.elte.hu/cet

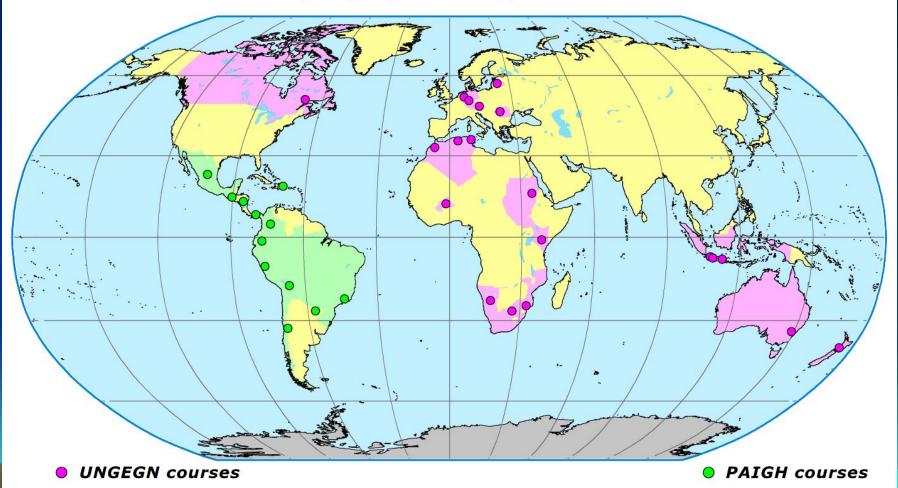






International toponymy training

Toponymy Training Courses



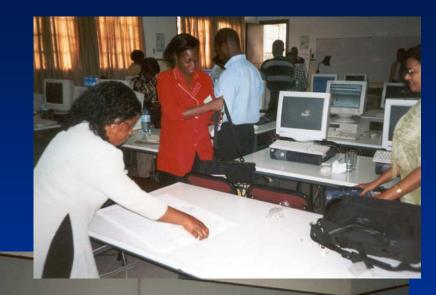


Marracuene fieldwork



Training in Mozambique

Fieldwork and processing





At Marracuene administrative office



UNGEGN website.

unstats.un.org/unsd/geoinfo/

- Overview ... Mandate
- Conferences
- UNGEGN
 - Divisions
 - Working Groups e.g. Romanization ... www.eki.ee/wgrs
 - Sessions
- News and events
- Documents and publications
- Links
 - National names authorities; toponymic guidelines
 - Interactive national toponymic databases; international agencies
- Contacts ...

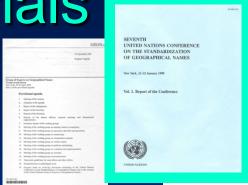


Some available materials

- Reports; resolutions; technical papers (over 2000)
- Glossaries of terminology (1984 and 2002)
 6 languages; 375 terms + 2007 addendum
- Brochure general information 6 languages
- New mini brochure names in georeferencing

eographical name

- Two new manuals basic "plus"; technical reference
- UNGEGN Information Bulletin - 2 /year





Some current issues

- Availability of good standardized names data ... cooperative ventures for socio-economic benefits
 - EuroGeoNames network
 - Asia SE and Pacific SW divisional project
 - collaboration with GoogleEarth
 - UNGEGN Geographical Names Database
 - Division francophone website; Portuguese language cooperation



UNGEGN Geonames Database

- Access through UNGEGN web site
- To include names of: Countries
 Capital and cities > 100,000
- .. original writing system.. romanized.. variants (exonyms, name

changes)

.. audio for endonyms .. geo-referenced



Endonyms				
Language	Short name	Formal name		
Thai	ประเทศไทย	ราชอาณาจักรไทย	0	
	Prathet Thai	Ratcha Anachak Thai		
United Nation		Formal name		
United Nation Language	s languages Short name	Formal name		
		Formal name مىکە ئۇلد	0	
Language	Short name		0	
Language Arabic Chinese	Short name عايت	مملكة تايلند	-	
Language Arabic Chinese English	Short name अन्य क्रिब	الله تارلند 泰王国	0	
Language Arabic	Short name அப் 茶国 Thailand	معکما کراند 泰王国 the Kingdom of Thailand	0	

Tabular format

Map interface



Countries - display six UN languages Arabic French Chinese Russian English Spanish

Capital and other cities Local name(s) - romanized English, if available





Table format – country names

Endonyms				
Language	Short name	Formal name		
Swedish	Sverige	Konungariket Sverige	0	
United Nation		Formal name		
Language	Short name	Formal name مملکة اليويد	0	
L anguage Arabic	Short name السريد	مملكة السويد		
Language Arabic Chinese	Short name سريد 瑞典	مملکة السويد 瑞典王国	0	
Language Arabic	Short name سريد 瑞典 Sweden	مملكة السويد 瑞典王国 the Kingdom of Sweden	0	
Language Arabic Chinese English	Short name سريد 瑞典	مملکة السويد 瑞典王国	0	

- Endonyms ... short and formal names
- UN languages ... short and formal names
- Other languages ... short and formal names
 - Data source



Table format – cities - capitals

Capital and other major cities

Endonym					
Language	City name	Source			
Swedish	Stockholm 🔦	UNGEGN			
United Nations Langua	ages				
Language	City name	Source			
Arabic	ستكهولم	UN terms			
Chinese	斯德哥尔摩	UN terms			
English	Stockholm	UN terms			
French	Stockholm	UN terms			
Russian	Стокгольм	UN terms			
Spanish	Estocolmo	UN terms			

- endonyms
 UN languages
 other languages
- lat. long.
 language
 source
 sound (endonyms)



UNGEGN : World Names

• Currently:



- Working on the user interface
- Developing the database
 - Country names endonyms and in 6 UN languages
 - Resolving the names of capital cities (endonyms)
 - Gathering data cities >100 000 ... countries update list of cities currently shown on the UN Statistics Division website unstats.un.org/unsd/demographic/sconcerns/densurb/urban.aspx
 And to provide the pronunciation



25th UNGEGN session

Nairobi ...
May 5-12, 2009
Forum for discussion
Networking
Encouraging Africa



special presentations; posters; workshops; training



- Exchange of experience; information on new initiatives
 - Make progress on Working Group activities



A map, a name, a cultural identity ...





Suggestions?

- Finances from the UN (UN Statistics Division) are limited ... some money for trainees; some could be for trainers ... for workshops or equivalent.
- What would you like to see UNGEGN do to help countries/divisions, etc.?



In concluding ...



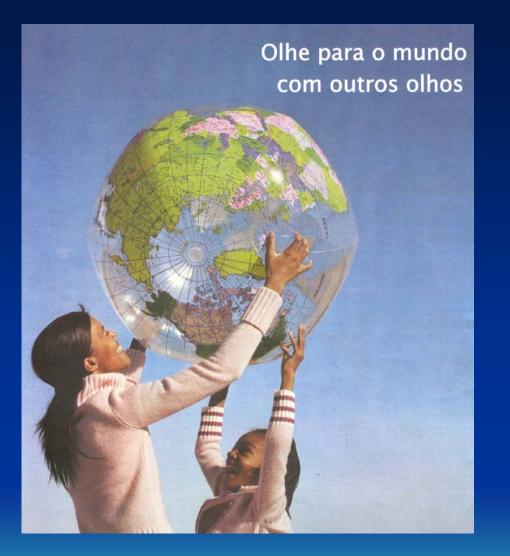
- Names are vital elements in accessing our digital world and preserving our cultures
 - standardized spelling and application are key to easy, quick and accurate referencing
 - providing benefits for all users in government, science, education, public ...
 - a process needs establishing in each country to ensure standardized name information is available nationally and internationally



... in concluding

- The UNCSGN started in 1967, are we attempting the impossible? ... work far from finished, and more relevant than ever with technology / communication changes
- National authority is fundamental base
- Opportunity for every country to participate to learn and to share experiences. Individual participation ...different interests
- UN is us ... we must make it work!







Looking to the future ... for improved communication and a world at peace

unstats.un.org/unsd/geoinfo

