INTERNATIONAL TRAINING ON TOPOONYMY

MODULES

DAY 1

19 - 23 JUNE 2023

BALI, INDONESIA
UNEGGN
INTERNATIONAL TRAINING ON TOPOONYMY

Lecture Notes

DATE: Monday 19 June 2023
MODULE 2: National Agencies, Models, and Procedures
DURATION: 90 minutes

MODULE DESCRIPTION

National Agencies, Models, and Procedures

The module discusses the importance of national names authority, starting with recognizing a need, legal or official authority, a clearly stated mandate, and continuing status to set up a national authority. The possible models of authority structure are also discussed to offer the best chance for success in carrying out a national standardization program. Furthermore, the module explains the historical background of the UN's involvement in geographical names standardization, UNGEGN's structure and governance arrangements, its working procedures, and its mission, objectives, strategies and work programme. In addition, the module gives an example of geographical names standardization in Indonesia, including the policies, principles, and procedures established to conduct the geographical names standardization process.

MODULE OBJECTIVES

Participants should:
1. Understand why geographical names standardization is needed and the benefits accruable
2. Demonstrate an understanding of the objectives, structure and functions of the UN Group of Experts on Geographical Names
3. Recognize why national names authorities are needed and recognize the importance of having policies and mandates to create national names authorities
4. Gain basic understanding of the different types/models of national names authorities
5. Understand requirements for creating an successful national names authority

CONTENT
1. The United Nations
2. What precipitated the creation of the UN Group of Experts on Geographical Names
3. Why is geographical names standardization necessary
4. The evolution of UNGEGN
5. UNGEGN Vision, Values and Aims
6. UNGEGN Structure, Governance and Working Arrangements
7. The UNGEGN Strategic Plan and Programme of Work
8. The Importance of National Names Authorities
Identifying the need for the creation of a Names Authority
Policy and Legislation to support the National Names Authority
Establishing a National Names Authority
Models of National Names Authorities
What makes for a successful National Names Authority

LEARNING AND TEACHING APPROACHES
1 Lecture and discussion
2 Case analysis

ASSESSMENT
Multiple choice questions

READING AND OTHER RESOURCES
3. New Zealand Geographic Board Act 2008 New Zealand Geographic Board (Ngā Pou Taunaha o Aotearoa) Act 2008 No 30 (as at 28 October 2021), Public Act – New Zealand Legislation

USEFUL WEBSITES

Facilitator: Cecille Blake, blake1@un.org
1 THE UNITED NATIONS

The United Nations is an international organization founded in 1945. Currently made up of 193 Member States, the UN and its work are guided by the purposes and principles contained in its founding Charter. The UN has evolved over the years to keep pace with a rapidly changing world. But one thing has stayed the same: it remains the one place on Earth where all the world’s nations can gather together, discuss common problems, and find shared solutions that benefit all of humanity.

The UN’s Membership has grown from the original 51 Member States in 1945 to the current 193 Member States. All UN Member States are members of the General Assembly. States are admitted to membership by a decision of the General Assembly upon the recommendation of the Security Council.

The Secretary-General is Chief Administrative Officer of the UN – and is also a symbol of the Organization’s ideals and an advocate for all the world’s peoples, especially the poor and vulnerable. The Secretary-General is appointed by the General Assembly on the recommendation of the Security Council for a 5-year, renewable term. The current Secretary-General, and the 9th occupant of the post, is António Guterres of Portugal, who took office on 1 January 2017.

The main bodies of the UN are the General Assembly, the Security Council, the Economic and Social Council, the Trusteeship Council, the International Court of Justice, and the UN Secretariat. All were established in 1945 when the UN was founded.

The Secretariat carries out the day-to-day work of the UN as mandated by the General Assembly and the Organization’s other main bodies. The Secretary-General is the head of the Secretariat, which has tens of thousands of international UN staff members working at duty stations all over the world.

The United Nations is part of the UN system, which, in addition to the UN itself, comprises many programmes, funds and specialized agencies, each of which have their own area of work, leadership and budget. The UN coordinates its work with these separate UN system entities, all of which cooperate with the Organization to help it achieve its goals.
Key Priorities established by the General Assembly

Top of the list is the Promotion of sustained economic growth and sustainable development.

**The UN Economic and Social Council (ECOSOC)** is the central platform within the United Nations system to advance the economic, social and environment dimensions of sustainable development. ECOSOC provides the forum for fostering debate and innovative thinking, forging consensus on ways forward, and coordinating efforts to achieve internationally agreed goals. Importantly, ECOSOC operates at the centre of the United Nations system and works to advance all three pillars of sustainable development - economic, social and environmental. It is also responsible for the follow-up to a number of major United Nations conferences and summits. The cornerstones of the work of ECOSOC is the promotion of sustainable development, the implementation and evaluation of the 2030 Agenda and COVID-19 transformative recovery.

ECOSOC links a diverse family of subsidiary bodies and UN entities (Organigram) dedicated to sustainable development, providing overall guidance and coordination. These include regional economic and social commissions, functional commissions facilitating intergovernmental discussions of major global issues, expert bodies establishing important global normative frameworks, and specialized agencies, programmes and funds at work around the world to translate development commitments into real changes in people’s lives.

The United Nations system plays a critical role in supporting Member States’ implementation of the SDGs. System-wide coherence at global, regional, sub-regional and country levels is crucial for the United Nations system to deliver on its mandates effectively. The annual meeting of ECOSOC with the chairs of its functional commissions and expert bodies, and the high-level political forum (HLPF) on SDGs follow-up and review, are two mechanisms which are used by the United Nations to encourage other multilateral processes, agencies and entities to participate and present the alignment of their work with the SDGs, national to global COVID-19 recovery efforts and their contribution to the processes. ECOSOC’s coordinating role is a powerful instrument to enhance collaboration and unlock synergies, and cooperation with other bodies within and outside the UN system is important.

As an expert body of ECOSOC, UNGEGN engages to strengthen communications with other UN bodies, providing advice on the use of standardized geographical names within their programmes; this in particular links to geospatial needs of the UN Group of Experts on Global Geospatial Information
Management (UN-GGIM) and the 2030 Agenda on Sustainable Development, as well as to the cultural heritage value of names relevant to a range of objectives and activities of the UN.

**UNEGGN Alignment to the UN Sustainable Development Goals**

UNEGGN recognizes the UN Sustainable Development Goals (SDGs) are the blueprint to achieve a better and more sustainable future for all. They address global challenges, including those related to poverty, inequality, climate, environmental degradation, prosperity, and peace and justice. The monitoring of SDGs should be adequately supported by thematic analyses based on a set of geospatial data, of which geographical names are a core element. Therefore, optimizing the use of nationally authorized geographical names should be a prerequisite, for which UNEGNN’s expertise will be advantageous. This use of nationally standardized geographical names applies to all seventeen SDGs.

UNEGGN, through cultural, heritage and language recognition will help meet the “Transformation: leave no one behind” agenda including the poorest and most vulnerable, and Member States in need of special attention. Particularly, UNEGNN will contribute to achieving Goal 11.4 “Strengthen efforts to protect and safeguard the world’s cultural and natural heritage.

**Geographical Names and SDG targets and indicators**

Geographical names standardization is one of the important ways that the Government, industry and communities can work together to support the SDGs. Most of the SDGs require standardized names of places and roads to deliver the work needed to achieve the goals, as well as for effective reporting.

National naming authorities are encouraged to indicate how individual naming proposals align with SDGs to support their naming proposals. For example:

**SDG 1: No poverty**

**Target / Indicator**

Target 1.4 Equal rights to ownership, basic services, technology and economic resources

Indicator 1.1.1 Proportion of poverty by geographic location

Indicator 1.4.1 Access to basic services

Indicator 1.4.2 Legally recognized land ownership

**Place name connection**

Location and extent defined through place names

**SDG 9: Industry, innovation and infrastructure**

**Target / Indicator**

Target 9.1 Develop quality, reliable, sustainable and resilient infrastructure

Indicator 9.1.1 Population living within 2km of an all-season road innovation

**Place name connection**

Infrastructure (including roads) to be named to support economic development and allow innovation
SDG 10: Reduced inequalities

Target / Indicator | Place name connection
--- | ---
Target 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard | Support and encourage naming of places after minority groups and ensure equality in the naming of places

*Taken from UNGEGN Bulletin #65, Major Ashish Dubey, Deputy Superintending Surveyor, Survey of India, India*

---

**MODULE ACTIVITY – Connecting the SDG’s**

Can you connect geographical names to other SDG’S, targets and indicators?

**Global Indicator Framework after 2023 refinement English.xlsx (live.com)**

i. Select one goal, one indicator and related target, then describe how geographical names are relevant to the collection of data necessary for the achievement, monitoring and management of the goal.

Copy relevant cells from the excel sheet and add a column - place name connection.

---

2. **WHAT PRECIPITATED THE CREATION OF THE UN GROUP OF EXPERTS ON GEOGRAPHICAL NAMES**

“The writing of geographical names on maps and other documents has long been a source of difficulty and confusion and an obstacle to smooth progress and understanding in many economic, social and scientific activities, both national and international.”

1. Some examples of problems are:
   a. Places having different names in different languages – for example, Jerusalem/El Quds;
   b. Places having different spellings in different languages – for example, Geneva/Geneve/Ginebra/Ginevra;
   c. Different methods of transliteration from one alphabet to another – for example from Arabic: Wadi el Jabal/Ouadi el Djebel/Ouadi el Gabal;
   d. Different methods of transcribing ideographic languages (for example, Chinese) to alphabetic languages;
   e. Differing methods of rendering names from unwritten languages;
   f. The exact extent of named geographical features;
   g. Variations in the meanings of common geographic terms; for example, “creek” may refer to an inlet from the sea or to a small stream far from the sea.
The lack of standardized names has caused difficulty in the work of map makers, statisticians, census takers and others, leading to undue and harmful delay and mistakes. Confusion is caused in the interpretation of legal and administrative documents dealing with such matters as boundaries or areas of jurisdiction.

Nearly a century ago (in 1873) the first meeting of the International Geographical Union noted the problem and passed a resolution that international usage should be based on national standardization. Other resolutions have followed at later meetings of this and other international organizations.

The need for seeking solutions to the problems and moving towards some international standardization was considered by the UN as long ago as 1953; later Economic and Social Council resolution 715A(XXVII) and 929 (XXXV) marked two important steps in recognition which led the UN to convene the first international conference devoted exclusively to the subject at Geneva in 1967. (Taken from E/CONF.53/3, UN Conference on the Standardization of Geographical Names, Geneva, 4-22 September 1967, Vol. 1 Report of the Conference)

3 WHY IS GEOGRAPHICAL NAMES STANDARDIZATION NECESSARY

In today’s digital world, standardized geographical names are vital. They help us find our way in society and they also help us organize the world we live in. They also play a key role in our efforts to achieve sustainable development, providing fundamental channels of communication, facilitating cooperation among local, national and international organizations. We also need standardized geographical names in emergency situations. Without them, it can be challenging to respond to crises.

Geographical names – a basic reference Geographical names constitute the most widely used reference framework for indicating location. The existence of more than one name for a given place raises uncertainty and can lead to confusion. In order to improve communication between peoples, countries and cultures, standardization of geographical names reflecting local usage is required.

Modern society depends on the use of standard geographical names for accurate and efficient administration and communication. A national standardization programme produces savings in time and money by increasing operational efficiency in all levels of government, industry, commerce and education. In particular, national standardization processes should eliminate duplication of work where more than one office or agency needs to use a body of consistent geographical names. A national names authority also gives a country the means to establish its own officially accepted names, instead of their having to be determined by non-governmental or international map, atlas and gazetteer makers.

See UNGE GN media kit no. 8 - Microsoft Word - Media Kit 8_v1a Standardization_HKupdate.doc (un.org)
Importance of geographical names Standardization to Cyprus

Geographical names of Cyprus are more than just labels on a map. They are a connecting point between man and the land. They are needed to identify, describe, and analyse geographical entities. They carry the hopes and challenges of culture and identity of all Cypriots. Misuse of geographical names can cause friction. The official geographical names of Cyprus depict the island's history and culture through the years. They constitute significant evidence for citizens, researchers, historians, archaeologists and others, for analyzing, understanding, and preserving the identity of the nation.

Benefits from standardization and use of geographical names can be categorized in four main groups, these being: • Technical, • Social, • Economic, and • Cultural

Geographical names are an important part of our geographical and cultural environment. They identify geographical entities of different kinds and represent irreplaceable cultural values of vital significance to people’s sense of well-being and belonging. Ancient monuments, ancient settlements, churches, monasteries, mosques, cemeteries and other significant topographical features, along with their respective geographical names, are solid examples and inseparable part of the cultural history of Cyprus.

4 THE EVOLUTION OF UNGEGN

Brief History of UNGEGN

ECOSOC resolution 715A (XXVII) of 1959 encouraged nations to have a national authority for the standardization of geographical names and to set up a group of experienced consultants from interested governments. Since the first meeting of this group in 1960, 30 sessions have been held, with the name UNGEGN formalized in 1972. From 1967 to 2017, 11 five-yearly conferences were convened, providing forums to encourage national standardization, to promote international dissemination, and to endorse a single standardized and scientific romanization system for each non-Roman-script language.

For over 50 years, UNGEGN established a cooperative framework, followed up conference resolutions and promoted geographical names standardization, through its geographical/linguistic divisions and topical working groups, publications, website and training activities. In 2017, the time was appropriate to review the conference and session structure and working methods with a view to operational efficiencies, cost-savings and improved decision making. As a result, the conferences and UNGEGN were discontinued and a new UNGEGN was established (ECOSOC 2018/2), to be convened every two years starting in 2019, with the existing mandates. (See UNGEGN Strategic Plan and Programme of Work 2021-2029.)
5 UNGEGN Vision, Values and Aims

Vision
Every country to have a fully functioning and globally-aligned structure and policy framework, based on common principles for national standardization of authorized geographical names that identify location and respect the associated culture and heritage, and to have these names easily accessible for national and international use - facilitating consistent worldwide use of geographical names to foster communication and cooperation.

Values
Inclusive, Collaborative, Respectful, Relevant, Influential:
I. We will work inclusively and collaboratively, aiming at consensus-building and harmony;
II. We will protect and uphold the integrity of our outcomes, demonstrating respect, expertise, professionalism and political neutrality;
III. Our products and outcomes will be solution-oriented, relevant, user-friendly, innovative, and fully and equitably accessible; and
IV. We will share our knowledge, offer education, plan for succession, promote good practices and make an impact with our strategic direction.

Aims
I. Raise awareness of the value and benefits of national and international geographical names standardization;
II. Facilitate the creation or improvement of national geographical names standardization principles, policies and procedures;
III. Recognize, respect and promote the value of geographical names as significant elements of cultural heritage, language and identity, including those of indigenous peoples and regional and minority groups;
IV. Enhance, nationally, regionally and globally, the maintenance and dissemination of standardized geographical names data;
V. Consider, contribute to and endorse a single standardized and scientific romanization system for each non-Roman script language; systems are proposed by donor countries, and intended for international use. Recommend methods of writing geographical names from non-written languages;
VI. Provide an active forum for Member States to exchange information, discuss and learn of good practices on the standardization of geographical names, including their use in geographic information systems;
VII. Provide leadership in the implementation of resolutions and recommendations adopted at the former United Nations Conferences on the Standardization of Geographical Names and at the sessions of the Group of Experts;
VIII. Be recognized as the main source of expertise on a global level on standardization of geographical names for Member States;
IX. Contribute geographical names expertise and advice to the work of other United Nations bodies, including those addressing the 2030 Agenda and the Sustainable Development Goals, taking note of their suggestions;
X. Collaborate with relevant non-United Nations organizations; and
XI. Involve relevant stakeholders to contribute to the standardization of geographical names and to promote their use.
6 UNGEGN STRUCTURE, GOVERNANCE AND WORKING ARRANGEMENTS

The Group of Experts is composed of representatives of States Members of the United Nations, including experts appointed by Governments. In appointing their representatives, Member States designate experts with specific knowledge drawn from the interrelated fields of geography, cartography, geospatial information, linguistics and history.

Divisions of the Group of Experts comprise the major linguistic and geographical divisions of the world, as listed in the Appendix. Member States decide for themselves the Division(s) to which they wish to belong; some belong to more than one Division. Each Division is expected to stimulate activities in the standardization of geographical names within the Division, through technical meetings, exchange of experiences, correspondence, etc. Currently, there are 24 Divisions that guide the work of UNGEGN during and between its sessions.

**UNGEGN Linguistic/Geographic Divisions**

<table>
<thead>
<tr>
<th>Africa Central</th>
<th>Baltic</th>
<th>India</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa East</td>
<td>Celtic</td>
<td>Latin America</td>
</tr>
<tr>
<td>Africa South</td>
<td>China</td>
<td>Norden</td>
</tr>
<tr>
<td>Africa West</td>
<td>Dutch- and German-speaking</td>
<td>Pacific South-West</td>
</tr>
<tr>
<td>Arabic</td>
<td>East Central and South-East Europe</td>
<td>Portuguese-speaking</td>
</tr>
</tbody>
</table>
**Working Groups** are created to follow up topics and issues which cut across the divisional structure of UNGEGN. Currently, nine Working Groups are in operation. In addition, UNGEGN has a Task Team for Africa and a Coordinator for the Toponymic Guidelines. The current work plans of these Working Groups, Task Team and Coordinator are listed in the Strategic Plan. A working group is disbanded when it has fulfilled its purposes.

The Bureau is composed of one chair, two vicechairs and two rapporteurs. The Bureau, Working Group convenors, coordinators and former chairs meet regularly through video conferencing or faceto-face meetings. Secretariat support for UNGEGN is provided by the UN Statistics Division.

UNGEGN is governed by its **Rules of Procedure**. They are the policies and regulations governing the meetings of UNGEGN as per ECOSOC Decision 2018/264. They constitute a set of procedures and conducts that ensures the proper functioning of meetings. All participants are obliged to respect these rules and follow the procedures. The rules address the conduct of UNGEGN sessions, the composition of the body including the Bureau and terms served, the holding of elections, the creation and operation of subsidiary bodies and the participation of observers among other important features.

The Rules of procedure are accessible at this link.  

**UNGEGN liaison officers**  
The role and importance of international organizations in contributing and exchanging information on the standardization of geographical names was recognized by the Group of Experts at its first conference in 1967. Liaison officers are responsible for ensuring optimal collaboration and promoting communication between its assigned body and the Group of Experts. The practice of submitting reports to each conference and session of the Group of Experts was mandated in Resolution V/8, adopted at the fifth Conference in Montreal Canada in 1987.

Over its long history liaison relations were created with several international organizations. The Seventh United Nations Conference on the Standardization of Geographical Names in 1998, recommended the establishment of a liaison with the International Organization for Standardization (Resolution VII/13). The Group went on to establish liaison with both the Unicode Consortium and the International Organization for Standardization, among others.

List of UNGEGN liaison officers is accessible here:  
https://unstats.un.org/unsd/ungegn/liaison/
7 THE UNGEGN STRATEGIC PLAN AND PROGRAMME OF WORK

A strategic plan coupled with its programme of work is designed to provide a forward and focused vision, enables increased operational efficiency, directs the prioritization of tasks, serves for the effective allocation of resources and importantly, supports the alignment of an organization’s goals with that of its stakeholders. A strategic plan and programme of work were considered necessary in order to build on the advancements made in modernizing and making the Group of Experts operations efficient, to strengthen the Group’s alignment with other expert bodies of ECOSOC and support ECOSOC’s work on advancing the 2030 Agenda for Sustainable Development.

The UNGEGN Strategic Plan and Programme of Work was approved in May 2021 by the Group of Experts at its 2021/second session. As a living document intended to guide the work of the Group of Experts over the period 2021-2029, the Strategic Plan and Programme of Work provides a forward and focused vision, directs the prioritization of activities, allows for more effective communication within the Group of Experts and across its stakeholders, strengthens the Group’s accountability, and deepens the impact of its work.

The UNGEGN programme of work has five strategic areas, which are further broken down into 18 major objectives, supported by 51 action items. Oversight and coordination of the implementation of the Strategic Plan and Programme of Work is being done by UNGEGN vice-chairs and working group convenors, referred to as “Caring colleagues”.

<table>
<thead>
<tr>
<th>Strategies</th>
<th>No. of Objectives</th>
<th>Total Action Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Technical expertise</td>
<td>3</td>
<td>10</td>
</tr>
<tr>
<td>2. Relationships, links and connections</td>
<td>3</td>
<td>10</td>
</tr>
<tr>
<td>3. Effective work programmes</td>
<td>4</td>
<td>12</td>
</tr>
<tr>
<td>4. Culture, heritage and language recognition</td>
<td>4</td>
<td>12</td>
</tr>
<tr>
<td>5. Promotion and capacity building</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>5</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

UNGEGN Strategic Plan and Programme of Work – Strategies, Objectives and Action Items

The Group of Experts has adopted a few exemplary approaches towards implementing their Strategic Plan and Programme of Work. For example, to support awareness raising and communication efforts, a section in the UNGEGN Bulletin is used to share updates on implementation activities.
**8 The Importance of National Names Authorities**

**National standardization**

The goal of the United Nations is to establish usable and consistent written forms of toponyms and their applications throughout the world. This depends heavily on the official use of names within each country.

The Group of Experts defines national geographical names standardization as *the standardization of geographical names within the area of a national entity, such as a State* (Glossary, 314). Resolution I/4 adopted by the First United Nations Conference on the Standardization of Geographical Names held in 1967 constituted one of the first efforts to establish uniform instructions for a national standardization programme. The Fifth United Nations Conference on the Standardization of Geographical Names (1987), in its Resolution V/15, urged those countries that did not yet have national geographical names authorities to proceed without delay to establish them. Based on the data available as of March 31 2016, of 193 Member States, 91 or 47% have established national geographical names authorities; further strengthening the need for continued focus on supporting their creation.

National geographical names programme is directed towards the determination and selection of the best or most appropriate names in their written form. The expression “geographical name standardization” applies to the dual aspect of both the written name and its reference to a place, feature or area on the surface of the Earth. It does not apply specifically to names used in speech, although spoken usage influences the written word and the written word can influence names used orally.

The Group of Experts also strongly recommends that standardized geographical names data be considered in the design of national and regional spatial data infrastructures and be included in their development and implementation.
Why do we name places?

i. To ensure the capacity to unambiguously identify and locate geographical entities and places, as an essential reference system for services, infrastructure and public administration.

ii. Ensuring that the valuable record of a country’s places names with its variety of sources, reflecting unique patterns of settlement is preserved and accessible.

iii. To preserve geographical names and their variants over time, protect culture and heritage and contribute to historical information.

Therefore governments establish National Names Authorities whose central role is to authorize place names for official purposes and to issue policy guidelines on standard usage and written form and spelling. Thereby promoting effective, usable place names to provide unambiguous direction.

Why is geographical names standardization necessary?

i. Many places have more than one name

ii. Many names are duplicated

iii. Names may have variant spelling

iv. Local name may be different to the more widely recognized international names

v. Names in some countries cannot be written in Roman script

Resolution I/4 National Standardization (1967 Geneva)

RECOMMENDATION A. NATIONAL NAMES AUTHORITIES

It is recommended that, as a first step in international standardization of geographical names, each country should have a national geographical names authority:

(a) Consisting of a continuing body, or co-ordinated group of bodies, having clearly stated authority and instructions for the standardization of geographical names and the determination of names standardization policy within the country;

(b) Having such status, composition, function and procedures as will:

(i) Be consistent with the governmental structure of the country;

(ii) Give the greatest chance of success in the national names standardization programme;

(iii) As appropriate, provide within its framework for the establishment of regional or local committees according to area or language;

(iv) Provide for consideration of the effects of its actions on government agencies, private organizations and other groups and for the reconciliation of these interests, as far as possible, with the long-range interests of the country as a whole;

(v) Make full use of the services of surveyors, cartographers, geographers, linguists and any other experts who may help the authority to carry out its operations efficiently;

(vi) Permit record keeping and publication procedures that will facilitate the prompt and wide distribution of information on its standardized names, both nationally and internationally.

It is recommended that those countries which have not yet begun to exercise their prerogative of standardizing their geographical names on a national basis should now proceed to do so.

It is further recommended that the appropriate United Nations office be kept informed by each national names authority of its composition and functions, and of the address of its secretary.
Identifying the need for the creation of a Names Authority

Establishing a new programme and structure within government is often difficult given the need to identify and secure generally scarce financial resources, as governments have other perceived critical social, economic, environmental and political requirements. Therefore, strong cases have to be made to support the creation of a geographical names programme and structure. One strong argument generally used focuses on the consolidation of effort with less overall costs in geographical names collection, management and dissemination, generating consistent results and greater benefit to whole of government entities, private sector and academic institutions.

The following may be considered as steps in establishing a national names body.

i. Identification of a national issue (economic, social, environmental) that standardized names are critical to addressing, the issue preferably relevant to governments national development priority – emergency management, transportation, census taking, management of migrants, infrastructure development, preservation of culture and heritage and maintaining sovereignty etc. Document the requirement, make the case, if possible, prepare a cost benefit analysis. Decision makers always want to know what are the costs and the benefits.

ii. Evaluate existing government structures, the leadership, operational priorities direction and future plans of ministries and departments. Determine which body would be best suited to manage a national names body. Would it be the National Mapping Agency, the
Office of the Prime Minister, the Ministry of Culture, the National Library and archives, the Ministry of Education.

iii. Identify partners, collaborators, the champion, at the senior executive level, with the advocacy, communication and networking skills needed to open the right doors and make the presentations and appeals needed from the ministry, to Cabinet to parliament (depending on your national governance arrangements.)

iv. With interest and buy in comes the need for establishing clearly defined objectives of the names authority, principles and procedures for the conduct of geographical names standardization. Standardization programmes require a clear statement of purpose. Agreement on fundamental issues by interested parties is essential at the planning stage. The following questions should be considered and answered at the outset:
   a. What kind of names authority is best suited for the internal structure of the national Government and the political organization of the country?
   b. What status and resources will be available for staff support to the authority and where in government will the staff reside?
   c. What kinds of names of features will be under the purview of the national authority?
   d. What characteristics or attributes associated with toponyms will be standardized?
   e. How will the costs of operation and promulgation of official names be covered?

v. Once the goals, principles and procedures have been decided, one must obtain legal authority. This may be received via policy directive, an order, or legislation.

10 Policy and Legislation to Support the National Names Authority

Laws affect almost all aspects of our lives, they serve as guidelines for the conduct of citizens, they regulate how we transact business, access justice, protect our environment, and provide legal identity among other things and therefore, without laws there would be chaos. Laws are generally simple, concise and clear statements crafted from principles and policies; they are also agents of modernization and social change which is driven by technological advancement and different administrative arrangements.

Many will opine that to successfully manage our lives requires rules, guidelines and ultimately legislation, and so does the management of geographical names. Did you know that the United States and Canada have had Geographical Names Orders from as early as 1890 and 1897 respectively?

A clearly stated mandate

Full and legal recognition is a critical factor in the effectiveness of a national programme. The efforts of an authority need to rely on the support and respect given not only by national and local Governments, but also by citizens throughout the country. This support depends on real powers or a real mandate given to the names authority by the Government.

A mandate should clearly define powers, mission, areas of responsibility and initial procedures for a successful programme. The decision to include or exclude certain categories of toponyms within the scope of the national authority needs to be clearly indicated.
A mandate should allow a names authority to:

i. Approve or change names, individually or in groups, together with their applications, according to prescribed policies and procedures adopted by the names authority;

ii. Promulgate these official names and their applications for official and public use;

iii. Publish rules to be followed by cartographers and publishers concerning the choice, spelling and application of geographical names.

Geographical names legislation is very diverse in terms of jurisdiction, composition, administration and procedures, and can take a long time to draft and enact depending on the government’s policy priorities and available resources.

Geographic Board of Canada – 1897 Order in Council

The country is being explored, new names are given which are often duplications of existing names or which are otherwise objectionable. Sometimes two or three names are applied to the same feature and with the differences in orthography are the cause of considerable confusion. In the USA where the same difficulties were experienced a number of gentlemen connected with the various map publishing departments and Bureaus formed a voluntary association for the purpose of bringing uniformity into their publications but although some good was accomplished it was soon recognized that the association would fail in its objects unless executive authority were obtained to compel the adoption in all government publication of the decisions of the association. The matter was brought to the attention of the President who issued an order making the association a “Board on Geographic Names” to whom are to be referred all unsettled question concerning geographic names which arise in the departments and directing these departments to accept the decisions of the Board as the standard authority in such matters. Acting under this authority the US Board has been dealing not only with names in the US but also with those in Canada, deciding by what names the rivers and mountains of the dominion shall be known and the decisions of the Board are accepted by geographers all over the world. The Minister therefore recommends that a “Geographic Board be created to consist of one member of each of the departments of the Survey, Railways and Canals, Post Office and Marine and Fisheries. Such member being appointed by the Minister of the Department of the Surveyor General of Dominion Lands. Other members as may, from time to time be appointed by Order in Council.....
Woods (2004) also makes the case for the necessary role of legislation in geographic naming. He identifies 12 principles for the development and formulation of national geographic naming legislation. These are:

1. National legislation should respect and observe international law and conventions.
2. Legislation should provide for the adoption of international best practice in relation to geographical naming, with due regard for particular local conditions.
3. Legislation should aim to strengthen national identity and in particular the rights and interests of indigenous peoples, and should have regard for the important role of geographical naming in the preservation of historical and cultural heritage.
4. Legislation should provide for the establishment of a central, national geographical naming authority and for this authority to be directly responsible for the naming of all geographical features within the jurisdiction.

A case for Legislation on Geographical Names in Finland

In Finland there is no one national authority responsible for geographical names or any specific law that would determine who has the power to decide on different place names and their spelling, who registers the approved names and what place names the authorities should use.

The legislation on decisions for geographical names is scattered about in different Acts and inherited place names, such as the names of natural features, are not mentioned in the law at all.

The absence of any clear legislation has led to a number of problems. For example, local authorities have tried to change the names of natural features for no good reason and without jurisdiction, merged municipalities have come up with unsuccessful naming solutions, and administrative regions have been given names that are unidentifiable in the national context. The problems not only take time and money to solve, but they also threaten the preservation of the intangible cultural heritage – inherited toponyms.

The Institute for the Languages of Finland acts as an authoritative and coordinating organ in matters relating to the standardization of place names by providing guidance for administrative bodies and by checking geographical names in the Geographic Names Register of the National Land Survey. The National Land Survey of Finland has the responsibility to take care of national mapping activities and the maintenance of the national topographic data system, to support and coordinate the development of the national spatial data infrastructure and to release, publish and share map data and other data in its field of activity.

Proposals for an Act have been put forward in 1956, 1962, 1978, 1997, 2011 and 2014. There are good arguments for an Act from the perspectives of the proper functioning of society, language policy and the preservation of the intangible cultural heritage.

How can the need for an Act on geographical names and an authority to oversee the matter be justified? What should be taken into account in preparations for the Act and in its content? How will the Act have affected practical standardization work?

Extract from UNGEGN Bulletin #55
Ulla Onkamo Senior Specialist, Institute for the Languages of Finland
5. Legislation might provide for the devolution of administrative place naming to territorial authorities or other appropriate administrative bodies.

6. Legislation should provide for the central national authority to be independent of government in its decision making relating to its functions.

7. Legislation should provide for the central national authority to be representative of geographical naming interests at national and at local community level.

8. Legislation should provide for the involvement and the input of individuals, communities and indigenous peoples in the geographical naming process both at national and at local levels and for such people to have adequate opportunities to submit, or object to, proposals for new, amended or restored geographical names.

9. Legislation should ensure that place naming at the local community level is subject to, and consistent with, national standards and protocols and is well-coordinated at national level.

10. Legislation should provide for the establishment of a database, or interactive databases, containing a comprehensive list of all ‘official’ names within the jurisdiction of the national authority.

11. Legislation should be facilitative rather than prescriptive

12. Legislation should provide for processes that are transparent, efficient and cost effective

11 Estdishing a National Names Authority

The degree or extent of domestic/national names standardization varies considerably from one country to another. The methods used for achieving national standardization also vary considerably between counties with standardization programmes. Organization, policies and procedures vary widely. Some countries have established national names authorities to regulate most categories of names, while others distribute responsibility between two or more governmental offices according to their administrative function and goals. No one method is better than another as long as each fulfils the need of the government, and the names are accepted and agreed with local spoken and written usage.

A names standardization programme should begin carefully and not be over-organized. A small core of persons who are aware of the practical needs of the programme can work out a plan of organization, procedures and even preliminary principles and policies for national standardization. It is possible to “fine-tune” these rules to meet special conditions when experience is gained during the planning stage, and as work proceeds.

The cost of a names authority and a standardization programme need not be great. Actual cost will depend on several factors such as size and organization of an authority, number and complexity of the country’s names, and necessary procedures used to achieve standardization. It is important to balance the time and money spent for national standardization with potential savings derived from the programme.

Key, essential elements for the operation of an authority are -

i. Leadership - providing strategic direction.

ii. Staff - job descriptions outlining required qualification and skills and deciding on numbers depending on the responsibilities based on legislation and responsibilities, given size of names standardization portfolio. Any type of national names authority depends on accurate
information to function effectively. Obtaining information is the job of a professional staff. Such information is gathered from a variety of sources, then analysed and processed for appropriate treatment. The information is obtained from:

   a. Document research and investigation;
   b. Scholars appointed to advise the names authority;
   c. Support committees;
   d. Field investigations;
   e. Local citizens;
   f. State, regional and local names offices.

iii. A names committee/Board on Geographic names/national Names Advisory Council – consisting of a cross section of experts with varied backgrounds relevant to names standardization representing departments of government, academia, the private sector and civil society. Creates an environment that engenders trust, transparency and inclusion. This arrangement is readily accepted by citizens. This committee depending on its authority is generally responsible for establishing policies and making decisions.

**12 Models of National Names Authorities**

Institutionalization is considered to be a process of creating ‘appropriate’ routines that become habitualized or internalized as legitimate behavior, and institutional arrangements provide instruments that governments can use to facilitate this (policy) process within and/or between organizations or programs. Institutionalization here refers to formal and informal structures that aim to enhance, frame or regulate the voluntary or forced alignment of tasks and efforts of organizations in the pursuit of information management. These instruments are used to create greater coherence and to reduce redundancy and contradictions with and between policies, implementation or management.

Three mechanisms underpinning institutional arrangements (in the public sector) – with an emphasis on coordination – can be distinguished: hierarchies, markets and networks. Each of these mechanisms has something to contribute to understanding the causes of problems experienced in institutional arrangements, the gains to be achieved through institutional arrangements, and the mechanisms through which better institutional arrangements can be achieved. The distinction between hierarchies, markets and networks of institutional arrangements in social life is widely accepted.

In **hierarchy-based institutional** arrangements, patterns of interaction have two main drivers: authority, operationalized in administrative orders, rules and planning on the one hand, and dominance and authority as the basic control system on the other. **Market-based institutional arrangements** are based on competition, bargaining and exchange between actors. The price mechanism, incentives and self-interest of actors steer activities of different actors by creating an ‘invisible hand’. **Network-based institutional arrangements** take the form of cooperation between actors, where inter-organizational relations are ruled by the acknowledgement of mutual interdependencies, trust and the responsibilities of each actor.
The IGIF - the Integrated Geospatial Information Framework

The objective of these strategic pathways is to guide governments towards implementing integrated geospatial information systems in a way that will deliver a vision for sustainable social, economic and environmental development.

Each strategic pathway is augmented by specific objectives to assist countries in achieving the required results. The strategic pathways are presented as separate pieces of a jigsaw puzzle in recognition that there are many aspects and dimensions to each individual pathway, and that when joined together, the Framework is connected, integrated and implemented. Figure 3 illustrates the nine strategic pathways surrounded by the benefits that are able to be realised when implemented together. For additional information on the nine strategic pathways along with specific actions, see part Part 2: Implementation Guide.

Microsoft Word - Part 1-IGIF Overarching Strategic Framework 24July2018.docx (un.org)

The organization of geographical names authorities varies from country to country. Most can be classified under one of three kinds of government structures:
1. Central names office
2. National names committee (board, council, commission, etc.)
3. Decentralized names authority.

The details can differ considerably depending on how each was internally organized with regard to principles, policies and procedures. There are advantages and disadvantages connected with each approach, depending on the internal organization of a nation’s government.
<table>
<thead>
<tr>
<th>Country</th>
<th>Name</th>
<th>Legal Instrument for the Authority</th>
<th>Organisation</th>
<th>Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Botswana</td>
<td>Botswana Geographical Names Commission</td>
<td>Established by Presidential Directive 1967</td>
<td>Structure being reorganised</td>
<td></td>
</tr>
<tr>
<td>2 Canada</td>
<td>Geographical Names Board of Canada</td>
<td>Established under Order in Council. First created in 1897</td>
<td>A multi-jurisdictional national body. Chairperson appointed by Minister of Natural Resources Canada (NRCan). Secretariat services provided by NRCan</td>
<td>Representatives from 10 provinces and three territories, departments and agencies of federal government</td>
</tr>
<tr>
<td>3 Cyprus</td>
<td>Cyprus Permanent Committee for the Standardization of Geographical Names</td>
<td>Formally established by decision of the Council of Minister 1979</td>
<td>Permanent committee appointed by Minister of Education and Culture; with sub-committees</td>
<td>Cross section of place name experts - surveyors, linguist, archaeologist</td>
</tr>
<tr>
<td>4 Czechia</td>
<td>The Czech Commission on Geographical Names</td>
<td>Established in 1971</td>
<td>Secretariat of Commission is part of the Czech Land Survey Office.</td>
<td>The Commission cooperates with various institutions and individuals - linguists, onomastics etc</td>
</tr>
<tr>
<td>5 Denmark</td>
<td>Danish Place Name Commission</td>
<td>Established in 1910 and governed by Governmental Order 1978</td>
<td>Commission and Secretariat in the University of Copenhagen, Institute of Names Research</td>
<td></td>
</tr>
<tr>
<td>6 Italy</td>
<td>Commission for Italian Official Toponymy</td>
<td>Special Decree of March 1911 replaced by law N.605 in 1949 which was repealed in 2008.</td>
<td>Commission created in 2011 within the Italian Geographic Military Institute</td>
<td></td>
</tr>
<tr>
<td>7 Jordan</td>
<td>National Committee on Geographical Names</td>
<td>Created in 1984</td>
<td>Royal Jordanian Geographic Centre</td>
<td>Inter-agency members with representation from private sector</td>
</tr>
<tr>
<td>8 New Zealand</td>
<td>The New Zealand Geographic Board</td>
<td>Operates under the New Zealand Geographic Board Act 2008</td>
<td>Committee and sub-committees with secretariat services provided by Land Information New Zealand</td>
<td>Inter-agency members with representation from private sector</td>
</tr>
<tr>
<td>9 Oman</td>
<td>National Survey Authority</td>
<td>Ministerial decision of 1983</td>
<td>Specialised Branch in the National Survey Authority</td>
<td></td>
</tr>
<tr>
<td>10 Republic of Korea</td>
<td>Korea Committee on Geographical Names</td>
<td>Operations based on Act on the Establishment and management of Spatial Information. Committee first founded in 1980</td>
<td>Integrated Committee that is final authority that decides on geographical names.</td>
<td></td>
</tr>
<tr>
<td>11 Spain</td>
<td>National Geographical Institute, Specialised Committee for Geographical Names</td>
<td>Royal Decree 1545/2007 - Ministry of Development</td>
<td>State Agencies and Autonomous Communities</td>
<td>Members from State administration, universities, autonomous communities, academies of languages and other toponymy related institutions.</td>
</tr>
</tbody>
</table>
Reflecting on your national situation, identify two strong arguments in support of creating a national names authority, consisting of a Director, staff for names collection, management and dissemination and the coordination of an Names Advisory Committee.