

# 14<sup>th</sup> NATIONAL CONVENTION ON STATISTICS

01-03 OCTOBER 2019

Innovate  
Collaborate  
Communicate

**Bulletin No. 1**  
**Call for Papers**  
June 2019

Organized by the Philippine Statistical System  
Spearheaded by the Philippine Statistics Authority

## Invitation

The Philippine Statistical System (PSS) through the Philippine Statistics Authority (PSA) invites you to present a paper during the **14<sup>th</sup> National Convention on Statistics (NCS)** on **01-03 October 2019** at the Crowne Plaza Manila Galleria in Ortigas Ave. cor. Asian Development Bank Ave., Quezon City.

## About the Convention

The NCS, organized by the PSS and spearheaded by the PSA, is conducted every three years and aims to:

- 1) provide a forum for practitioners and theoreticians in the field of statistics to discuss prevailing issues and emerging developments affecting the PSS; and
- 2) elicit the cooperation and support of statisticians and professionals in related fields from the government, academe and private sector towards a more responsive statistical system.

This year, the 14<sup>th</sup> NCS will feature plenary sessions, invited/contributed paper sessions, poster sessions, panel discussions, statistical trainings, and the Statistical Information Management Exhibit (SIMEx).

The NCS will coincide with the 30<sup>th</sup> National Statistics Month (NSM) Opening Ceremony on 01 October 2019.

## Requirements for Proposed Papers

Interested paper writers on any topics covered by the 14<sup>th</sup> NCS must submit the **title of the paper** together with the **abstract** and **accomplished information sheet** (attached and can be downloaded at the NCS website <https://www.psa.gov.ph/ncs/14th/downloads> on or before **28 June 2019** to the 14<sup>th</sup> NCS Secretariat/PSA Central and/or Regional Offices at the addresses indicated in this bulletin. Submission of requirements may be through fax, e-mail, courier, or may be hand-carried.

Abstract for papers must not exceed two hundred (200) words, with Arial font and size of 11 points. It must also be typed double-spaced on standard A4 paper with 1" margin on all sides.

## Summary of Deadlines

<b>Submission of Abstract</b>	<b>28 June 2019</b>
<b>Notice of Acceptance/ Non-Acceptance of Papers</b>	<b>15 July 2019</b>
<b>Submission of Final Manuscript</b>	<b>16 August 2019</b>

# Topics / Areas

Innovate  
Collaborate  
Communicate

14<sup>th</sup> NATIONAL  
CONVENTION  
ON STATISTICS

01-03 October 2019



## Statistical Theory and Methodology

- Computational Statistics
- Econometrics
- Small Area Estimation
- Statistical Quality Control
- Time Series Analysis



## Innovations and Improving Business Processes

- Data Revolution: Big Data, Non-Official Data, Citizen-Generated Data, Big Earth Data, Data Analytics
- Use of Administrative Data
- Innovations in Collection, Dissemination, and Preservation of Official Statistics
- Industry 4.0/Fourth Industrial Revolution



## Demographic and Social Statistics

- Basic Sectors (Senior Citizens, Persons with Disability, and Indigenous People)
- Child and Youth Development Indicators
- Civil Registration and Vital Statistics
- Demographic and Population Statistics
- Education Statistics (K to 12)
- Education Statistics (Higher Education)
- Education Statistics (TVET)
- Gender Statistics
- Health and Nutrition Statistics
- Housing Statistics
- Food Security Statistics
- Informal Sector Statistics
- Migration Statistics
- Peace, Justice, and Security Statistics
- Poverty Statistics
- Social Protection Statistics



## Statistical Applications

- Business Intelligence
- Decision Analysis and Risk Management
- Insurance Statistics
- Market Research



## Economic Statistics

- Agriculture, Fisheries and Forestry Statistics
- Banking and Finance Statistics
- Economic Progress, Leading Economic Indicators, and Macroeconomics
- Financial Education and Financial Inclusion
- Industry, Trade, and Investment Statistics
- Information Society Statistics
- Labor, Employment, and Productivity Statistics
- Price Statistics and Inflation
- Statistics on Color Economies: White, Black, Brown, Grey, Blue, Green
- Statistics on New Economies: Digital, Sharing, Gig
- Science, Technology, and Innovation Statistics
- Tourism Statistics
- Transport Statistics



## Sustainability, Environment, and Energy

- Disaster Statistics
- Energy, Gas, and Water Statistics
- Environment Accounts
- Statistics on Environmental Sustainability



## Statistical Information Management and Dissemination

- Open Data
- Data Visualization
- Spatial Analysis/Geoinformation Systems, Mapping and Geotagging



## PSS Accomplishments of Philippine Statistical System

- Philippine Statistical System Accomplishments under RA 10625



## Biostatistics

- Epidemiology
- Statistical Methods in Genetics and Bioinformatics



## International Cooperation and Partnership

- ASEAN
- BIMP-EAGA

# Submission of Requirements

**14<sup>th</sup> NATIONAL  
CONVENTION  
ON STATISTICS**  
01-03 October 2019

For paper writers in the National Capital Region (NCR), send the abstract and the information sheet to:

**The 14<sup>th</sup> NCS Secretariat**

Philippine Statistics Authority

17<sup>th</sup> Floor Eton Centris Cyberpod Three, EDSA cor. Quezon Ave., Diliman, Quezon City, Philippines

Tel. No. 376-1928/1931

E-mail: [14thNCS@gmail.com](mailto:14thNCS@gmail.com)

For paper writers from the other regions, the following have been designated as focal points for the submission of application forms, abstract and final manuscript of papers:

**CAR-Cordillera Administrative Region**

**VILLAFE P. ALIBUYOG**

ATTN: ALDRIN FEDERICO R. BAHIT, JR.

2nd and 3rd Flr., CTLL Bldg.141 Abanao Ext., Baguio City 2600

Tel. No. (074) 443-7763 / 446-9412

E-mail: [psacordillera@yahoo.com.ph](mailto:psacordillera@yahoo.com.ph)

**Region I—Ilocos Region**

**SHEILA O. DE GUZMAN**

ATTN: DANITES E. TEÑIDO

Parammata Bldg., Diversion Road Sitio 5,  
Barangay Biday, City of San Fernando, La Union 2500

Tel. No. (072) 888-2582 / 888-4804

E-mail: [psa\\_rssso\\_1@yahoo.com.ph](mailto:psa_rssso_1@yahoo.com.ph)

**Region III—Central Luzon**

**EDGARDO G. PARE**

ATTN: ARLENE M. DIVINO

PSA Bldg. Diosdado Macapagal, Gov't Center,

Bgy. Maimpis City of San Fernando Pampanga 2000

Tel. No. (045) 455-2552 / 455-2515

E-mail: [psaregion3@gmail.com](mailto:psaregion3@gmail.com)

**MIMAROPA Region**

**LENI R. RIOFLORIDO**

ATTN: MARIBEL L. BERNARDO

JP Rizal St., Bgy. Camilmil, Calapan City,

Oriental Mindoro 5200

Tel. No. (043) 441-6914

E-mail: [psamimaropa@yahoo.com](mailto:psamimaropa@yahoo.com)

**Region VI—Western Visayas**

**FRED S. SOLLESTA**

ATTN: MARLENE Y. ALVIAR

J. Villanueva Bldg., Iznart St.

Front of Amigo Mall, Iloilo City 5000

Tel. No. (033) 335-0907 / 335-1816

E-mail: [psareg06@gmail.com](mailto:psareg06@gmail.com)

**Region IX—Western Mindanao**

**MEWCHUN WS. PAMARAN**

ATTN: CONRAD E. SONTILLANO

Dagdag Bldg., San Jose Roas, Baliwasan,

Zamboanga City 7000

Tel. No. (062) 991-5066 / 990-1379

E-mail: [psareg9@gmail.com](mailto:psareg9@gmail.com)

**ARMM—Autonomous Region in  
Muslim Mindanao**

**RAZULDEN A. MANGELEN**

ATTN: MAHMUR H. SARAIL

Carumba Bldg., Jupiter St.,

RH9, Cotabato City 9600

Tel. No. (064) 421-4064 / 421-4919

E-mail: [psa.armm0912@gmail.com](mailto:psa.armm0912@gmail.com)

**Region XII—SOCCSKSARGEN**

**MAQTAHAR L. MANULON**

ATTN: EILEEN A. BERDEPRADO

2/F Elena V. Co Bldg.,

Don Rufino Alonzo St., Cotabato City 9600

Tel. No. (064) 421-2827

E-mail: [psadose@gmail.com](mailto:psadose@gmail.com)

**Region X—Northern Mindanao**

**JANITH C. AVES**

ATTN: GERASOL LOURDES G. MUGOT

B3 & B4 Pride Rock Business Park,

Gusa, Cagayan de Oro City 9000

Tel. No. (088) 856-2679

E-mail: [psaregion10@gmail.com](mailto:psaregion10@gmail.com)

**Region II—Cagayan Valley**

**MARILYN T. ESTRADA**

ATTN: GIRME M. BAYUCAN

City Hall, Annex Bldg.

Carig Sur, Tuguegarao City 3500

Tel. No. (078) 304-8366 / 846-4661

E-mail: [psa\\_rssso2@yahoo.com.ph](mailto:psa_rssso2@yahoo.com.ph)

**Region IV-A—CALABARZON**

**CHARITO C. ARMONIA**

ATTN: BENIGNO F. PERIDO

G/F Bldg. C., Fiesta World Mall, Marawoy,

Lipa City, Batangas 4217

Tel. No. (043) 756-0412 / 757-1671

E-mail: [psa4a\\_rssso@pltdsl.net](mailto:psa4a_rssso@pltdsl.net)

**Region V—Bicol Region**

**CYNTHIA L. PERDIZ**

ATTN: DANILO V. LUCENA

2/F Albay Capitol Bldg., Annex No. 1

Old Albay District, Legazpi City 4500

Tel. No. (052) 480-1568

E-mail: [psarsso5@gmail.com](mailto:psarsso5@gmail.com)

**Region VII—Central Visayas**

**ARIEL E. FLORENDO**

ATTN: LEOPOLDO P. ALFANTA, JR.

Gaisano Capital Bldg., Colon St.

Cebu City 6000

Tel. No. (032) 256-0592 / 412-6794

E-mail: [psa07.rssso@gmail.com](mailto:psa07.rssso@gmail.com)

**Region VIII—Eastern Visayas**

**WILMA A. PERANTE**

ATTN: MAE R. ALMONTE

Leyte Sr Bldg., Artemio Mate Ext.,

Barangay Abucay, Tacloban City 6500

Tel. No. (053) 321-8389 / 321-5153

E-mail: [psa\\_reg8@yahoo.com](mailto:psa_reg8@yahoo.com)

**Region XIII—Caraga Region**

**ROSALINDA C. APURA**

ATTN: MELCHOR B. BAUTISTA

Freeman Building, J.C. Aquino Ave.,

Brgy. Imadejas, Butuan City 8600

Tel. No. (085) 225-5219

E-mail: [psacaraga\\_rssso13@yahoo.com.ph](mailto:psacaraga_rssso13@yahoo.com.ph)

**Region XI—Davao Region**

**RUBEN D. ABARO, JR.**

ATTN: ROSEANDO M. AYA-AY

Ango Bldg., Cabaguio Avenue,

Davao City 8000

Tel. No. (082) 221-3593 / 221-8338

E-mail: [psaregion11@yahoo.com.ph](mailto:psaregion11@yahoo.com.ph)

*Note: Philippine map as of December 2018*

## Acceptance of Submitted Papers

**14<sup>th</sup> NATIONAL  
CONVENTION  
ON STATISTICS**  
01-03 October 2019

From the submitted paper abstracts, papers for presentation during the Convention will be chosen by the Session Organizers. In the review of the papers to be presented, the following criteria shall be considered:

- relevance of the paper to the overall objectives of the convention;
- timeliness of the topic of the paper vis-à-vis current and emerging concerns of the PSS; and
- impact on the demands and requirements of data users and other stakeholders in the PSS. Papers which have been presented in other fora, local or international, may be accepted if revisions can be made in the paper to include updates.

Authors of accepted papers will be notified on or before **15 July 2019**. Final manuscripts should not exceed 5,000 words, single-spaced and using Arial font size of 11 points. The final manuscript must be submitted not later than **16 August 2019** to the designated focal persons of the NCS Secretariat in the PSA Central Office, Luzon, Visayas and Mindanao. All materials must be written and presented in English.

All papers accepted and received on or before 16 August 2019 will be included in the 14<sup>th</sup> NCS publication to be disseminated during the first day of the 14<sup>th</sup> NCS.

## Invited Paper Sessions

About 60 invited papers will be presented during the 14<sup>th</sup> NCS that will be conducted simultaneously in various meeting rooms, with each session discussing two papers. The presentation of each invited paper will be allotted 15 to 20 minutes and the discussant will be given 10 minutes to present his/her discussion paper. Under the guidance of a moderator, a 25-minute open forum will ensue. The participants can attend their preferred sessions.

## Contributed Paper Sessions

About five (5) sessions will be organized for contributed papers discussing the topics/areas of the 14<sup>th</sup> NCS. Submissions on other topics are also welcome in this session. Acceptance of contributed papers, except those invited by session organizers, will also consider the overall objectives of the convention. Five (5) papers will be presented per session with about 25 minutes allotted for open forum.

**For further inquiries on papers accepted for the convention, you may call or e-mail:**

**OIC-Deputy National Statistician ROSALINDA P. BAUTISTA**

Telephone No.: 376-1887

E-mail Address: [r.bautista@psa.gov.ph](mailto:r.bautista@psa.gov.ph); [14thNCS@gmail.com](mailto:14thNCS@gmail.com)

Please complete and send this information sheet with the abstract of the paper to the  
14<sup>th</sup> NCS Overall Secretariat on or before **28 June 2019**.

Title of Paper	
Name of Paper Writer/s	
Principal Author	Nationality
Co-Author/s	Nationality
Name of Presenter	
Office/Organization	Position/Designation
Mailing Address	Email Address
Telephone Number	Fax Number
Signature	Date
Comments/Questions (if any)	