105th AACRAO ANNUAL MEETING

MARCH 31 - APRIL 3, 2019 LOS ANGELES CONVENTION CENTER + LOS ANGELES CA



EAACRAO

PESC GEO CODE

A GROWING NATIONAL & INTERNATIONAL UNIQUE IDENTIFIER

GLOBAL EDUCATION ORGANIZATION (GEO) CODE

Wednesday April 3, 2019 | 9.00am

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Session Rules of Etiquette

- Please silence your electronic devices.
- Please complete the session evaluation using the AACRAO mobile app.
- If you must leave the session early, please do so as discreetly as possible.
- Please avoid side conversation during the session.

Thank you for your cooperation!

PESC GEO Code
GEOCODE.PESC.ORG

Agenda

- 1) What is PESC GEO Code?
- 2) How is PESC GEO Code used?
- 3) What PESC GEO Code is not
- 4) Phases of Development & Next Steps
- 5) Governance & Maintenance of PESC GEO Code
- 6) Community Participation
- 7) Q&A

Outcomes of this session:

- Understand what PESC GEO Code is, and is not
- How to use PESC GEO Code
- How to participate in PESC GEO Code

How PESC Operates

- Free & Open Groups (Admissions, CanPESC, Data Privacy, GEO Code. JSON)
- Member-Based Groups (Competencies & Credentials, EdExchange, ERUG)
- Goals of PESC Mission (501c3 non-profit):
 - Standardization & PESC Approved Standards (EDI, JSON, PDF, JSON)
 - Identify common industry-shared problems & foster open, transparent collaboration
 - Optimize institution's digital performance
 - Enable sustainable solutions and services across disparate technologies

What is PESC GEO Code

Global Education Organization (GEO) Code is:

- a free & open digital service that assigns unique GEO Codes to colleges & universities (by country)
- a digital 'look-up' directory of institutional codes
 & identifiers

What is PESC GEO Code

Seven (7) digit code:

- Two (2) digit ISO country code, plus
- Five (5) digit automated, alphanumeric code
 - Example: US00458

How PESC GEO Code is Used

PESC GEO Code is used:

- to identify the source (or sender) in the transmission (or exchange) of electronic student data
- as a unique index value for 'known' postsecondary (tertiary) institutions
- · to 'crosswalk' (or map) across other code sets



Benefits of PESC GEO Code

- Improved data quality & integrity
- · Decreased risk of fraud & abuse
- · Faster, streamlined processing & delivery of data
- Free and open service
- Open architecture, standardized web services & protocols
- Partnership with AACRAO & Groningen Declaration Network



What PESC GEO Code is NOT

Guiding Principles:

- · "Known" institutions, for data transmission
- Not accreditation
- · Minimum data: unique institution name & location
- Active or Inactive status
- Vetting & Maintenance



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Phases of Development

- 2016 PESC GEO Code User Group launched
- 2016-17 Google spreadsheet w/ 15 countries
- 2017-18 USC-IERF pilot (in production)
- 2019 Automated directory (in production test) w/ 125+ countries
 - · User accounts
 - · Canadian & USA High Schools & All Countries
 - Partnership w/ Credential Engine
 - Expand beyond institutions to "education organizations"

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Governance

Steering Committee + User Group

- Matt Bemis, Associate Registrar, University of Southern California, Co-Chair
- James Kelly, Senior Director of Technology, ECE, Co-Chair
- Lois Ferguson, Acting Manager, Undergraduate Programs, OUAC
- Melanie Gottlieb, Deputy Executive Director, AACRAO
- Dave Landry, Director of Data Exchange Services, National Student Clearinghouse
- Herman de Leeuw, Executive Director, Groningen Declaration Network
- David Moldoff, CEO & Founder, AcademyOne
- Rick Skeel, Director of Product Management, Ellucian
- Jason Weaver, Head of Products, Parchment

Maintenance

- 5 year "rolling" maintenance schedule planned
- Supported by AACRAO SPEEDE & PESC
- · "Country" administrators to be established



Community Participation

- AACRAO 105th Annual Meeting
- GDN 8th Annual Meeting
- PESC Spring 2019 Data Summit
- AACRAO Technology & Transfer Conference

Join PESC GEO Code User Group - Every Other Friday at 1pm EDT



Questions?

Questions & Open Discussion

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Thank You!

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