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Current NGN Groups

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Year Chartered
- Chartered Prior to 2018
- Chartered in 2018
- Chartered in 2019
- Chartered in 2020
NGN Statistics

• Current NGN Membership*
  ➢ Approximately 1.350 NGN members worldwide

• Growth of NGN Groups

<table>
<thead>
<tr>
<th>Year</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>15</td>
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<tr>
<td>2018</td>
<td>17</td>
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<tr>
<td>2019</td>
<td>21</td>
</tr>
<tr>
<td>2020</td>
<td>22</td>
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*Based on 2019 NC Activity Reports and NGN group self-reports
Next Generation Network Presentation Showcase

Background:
• Initially proposed by UK NGN with support from a number of other NGN groups in 2015
• Approved by CIGRE Central Office with the first showcase successfully held during the 2016 Paris Session

Motivation:
• Platform for young professionals to showcase their work to an international CIGRE audience
• Networking opportunities for international NGN members
• Enhancing collaboration of among international NGN groups
• Driving sustainable CIGRE membership
Next Generation Network Presentation Showcase

Rules:
• Each country/NC can submit up to 4 nominations, max 1 per Study Committee
• Each NC is responsible for quality of content and presentation skills of nominees
• Presentations must align with a Paris preferential subject
• Presentations must not be based on a paper already submitted/accepted at the Paris Session
• Requested that each SC Chair accept up to 2 presentations

Selected Candidates Receive:
• 10 minute slot at discussion session in Paris, for the respective Study Committee
• Space at poster session in Paris, for the respective Study Committee
• Free Paris Session ticket
Next Generation Network Presentation Showcase

Timeline

• December (the year before the Paris Session):
  • Invitation sent to all National Committees (NCs)

• February (Paris Session year):
  • NCs submit up to 4 nominations
  • Study Committee (SC) Chairs review nominations
  • 2 slots available for each SC

• March (Paris Session year):
  • SC Chairs return decisions

• August (Paris Session year):
  • Present in SC Discussion Sessions and Poster Sessions
Next Generation Network Presentation Showcase

2020 Results

• 23 countries participated in 2020
  • Increase from 21 in 2018 and 14 in 2016

• 63 submissions across 16 Study Committees
  • Increase from 52 across 13 SCs in 2018 and 38 across 16 SCs in 2016

• 33 NGN members invited to present
  (some SCs chose to accept 3 presentations, one for each preferential subject)
  • Increase from 30 in 2018 and 22 in 2016
NGN Presentation Showcase

2020 Digital e-Session & 2021 Centennial Session

• All 33 NGN presentations are part of the 2020 digital e-session
• At least 1 NGN presentation was selected by each Study Committee

• Participation in 2021 Centennial Session:
  • Study Committee Poster Sessions
  • NGN Presentation Showcase Competition
    • To take place on the Monday of the Centennial Session in conjunction with the NGN Forum

• Additional presentations will be accepted for the 2021 Centennial Session related to Covid-19
NGN Significant Contribution Awards

• Award is intended to recognize outstanding contributions of NGN members to a Working Group, Study Committee, National Committee NGN group, or international NGN activities.
• First awarded in 2020
• Maximum of 5 awards every two years
• Nominations can come from the nominee’s National Committee President or Study Committee Chair
  − Encouraged to confer with Working Group Chairs, NGN Chairs and other individuals that work closely with NGN members to solicit nominations
• An additional 5 awards will be given during the 2021 Centennial Session
  − Nominations will open in the fall of 2020
NGN Significant Contribution Awards

Congratulations to 2020 Award Winners!

- Stefanie CRAY (Germany)
- Stanislav EROSHENKO (The Russian Federation)
- Andreas KUBIS (Germany)
- Tara-Lee McARTHUR (Australia)
- Amanda OLSON (The United States of America)
NGN International Executive Committee

Purpose:

• To be the official organizational body to help coordinate and lead all international NGN activities throughout CIGRE. The body will act as the official contact between the CIGRE Steering Committee, the Study Committees (SCs) and the National Committee (NC) NGN groups.

Structure:

• The committee will be comprised of a Chair, Vice-Chair and up to two representatives from each NC NGN group.

• The Chair will serve as the liaison between the NGN International Executive Committee and the CIGRE Steering Committee and will represent the NGN in a non-voting seat on the CIGRE Steering Committee.

• The term length for the Chair and Vice-Chair positions will be two years and will begin and end at the conclusion of each even-year Paris Session.
NGN International Executive Committee Timeline

• Guidelines approved during May 2020 Steering Committee Meeting

• Election held for Chair and Vice-Chair positions by online ballot in July 2020

• 2020 Election Results:
  − Chair: Stefanie CRAY (Germany)
  − Vice-Chair: Stanislav EROSHENKO (The Russian Federation)

• First conference call will take place on September 23rd
Introduction
NGN International Executive Committee Chair and Vice-Chair
Stefie Cray and Stanislav Eroshenko
CHAIR
Stefie CRAY

VICE-CHAIR
Stanislav EROSHENKO

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Stefie CRAY

5 Facts:

- Chair UK NGN 2016-2018
- Drove initial implementation of NGN Presentation Showcase for 2016 Session
- Current member of CIGRE Germany NGN (Young Energy Net)
- Member of 2 CIGRE Working Groups (B1.56 and B3.41)
- Submitted 2 papers to CIGRE Paris 2020

stefanie.cray@ps.rolls-royce.com
Stanislav EROSHENKO

5 Facts:

• Coordinator of NGN Russia events
• CIGRE SC C3 „Power system environmental performance“ Observer, Active participant of C6 and D2 SCs
• The winner of Russian National Committee activity monitoring, 1st place among the Individual Members
• Author of 3 CIGRE Session papers
• Member of 2 international (SC C3) and 3 national working groups (D2, C6)

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Development of a collaborative International NGN Roadmap
Our strategy 2020-2022

3 Pillars

**Individual trajectory**
- Supporting individuals in getting involved in and being successful in CIGRE
- Ensuring our offering for both Young Professionals and Students is fit for purpose

**Community trajectory**
- Streamlined collaboration between NGN groups
- Clearly defined strategy and goals
- Alignment with CIGRE Steering Committee

**Marketing & Communications**
- Marketing & Comms strategy with clear messages
- Management of website and social media platforms
- Development of marketing material

Next NGN IEC teleconference on Sept. 23rd – get in touch if your country is not already involved – we’d love to hear from you!
NGN International Exec Committee Goals 2020-2022

NGN Roadmap
- Clearly defined strategy and goals

Improved collaboration
- Great communication and sharing of tasks between international NGN groups

Bimonthly NGN IEC meetings
- Bimonthly reporting of activities & membership statistics
  - Individually defined goals for each country

NGN Growth
- Grow number of NGN groups from 22 to 28 (+25%)
- Grow membership numbers
NGN Activities at 2021 Paris Centennial Session

NGN Presentation Showcase Competition

NGN Showcase Presentations (related to Covid-19)

Technical visit

Meet & Talk Evening

NGN Forum

NGN Technical Poster Session

NGN Booth

NGN CIGRE
CIGRE Session NGN Forum 2021
Russia is the main coordinator of NGN Forum 2021

NGN Booth
- «Dialogue as Equals» - meeting with industrial companies’ managers

NGN Forum
- «Your opportunities – our countries»
- Expectation of NGN from CIGRE community
- «Leading global HEIs in Power & Energy education»
Thank You for Listening
Any Questions?

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