



### Declaration of Candidacy

Board of Directors and Committee Members will be required to commit significant time to achieve the objectives of NANOG. Please limit your response to one page.

Please complete the attached form and forward by E-mail to [elections@nanog.org](mailto:elections@nanog.org)

#### Due:

- **Board of Directors:** No later than September 20, 2013
- **Committees:** No later than October 9, 2013

PLEASE NOTE: Only NANOG Members can run for leadership positions. All candidates must be willing to serve for a one or two year term, to be determined by the membership during the ballot process.

Each candidate must declare any and all affiliation(s) relevant to NANOG, which will include his or her main employer, as well as any other major relationships (for instance, if a candidate's primary employer is a nonprofit entity which is sponsored by a vendor, the candidate would declare both the nonprofit and the vendor as affiliations).

- Full Name: Joseph Nicholas Abley ("Joe Abley")
- Title : Director and President
- Company: Hopcount Limited
- Address: 470 Moore Street, London, ON, N6C 2C2, Canada
- E-mail address: [jabley@hopcount.ca](mailto:jabley@hopcount.ca)
- Phone Number: +1 519 670 9327

The Candidate should complete the declaration and as relevant, provide his or her answers to the questions outline below. The form should then be returned to NANOG via e-mail by the date given above. Faxed or mailed copies will not be accepted.

#### **Declaration**

I hereby signify my willingness to stand for office as candidate for:

**Yes!**

I agree, that if elected, I will adhere to the Bylaws and Policies and Procedures of NANOG currently in force and as may be amended by the membership from time to time.

**1) Provide a brief biography of recent experience, associations, and affiliations relevant to serving on the NANOG Board of Directors or NANOG Committees. Please be as specific as possible.**

Director DNS Operations, ICANN – I lead a small technical team that provides architectural, deployment and operational support for L-Root, root zone DNSSEC (KSK management), and a number of infrastructure zones in the DNS. We do

outreach globally, we provide technical support to policy organisations within ICANN and we participate in forums with various ICANN technical and security-related stakeholder groups.

Trainer, NSRC – I work with an international group of trainers to design and deliver technical workshops to groups in developing economies.

Network Architect, TekSavvy Solutions, Inc. (AS5645) – I provide architectural and operations support for a large, independent ISP in Canada.

Trustee, NZNOG Trust – I serve as a founding trustee for the trust under which the annual NZNOG technical conference is organised. This is an equivalent position in that community to a seat on the NANOG board of directors.

In the past I have worked at MFN/AboveNet as a backbone engineer and toolmaker; ISC as a member of technical staff and Afilias as Director of Operations (CPR). These were all network- and systems-oriented technical roles, with a strong focus on operations. I have served as a member of the TorIX board. I am an NZNOG trustee. I was a member of the inaugural NANOG Steering Committee in 2005, and was chair of the SC in 2006.

The following questions are to be answered by Board of Directors Candidates ONLY

**2) Describe the relevance of your technical and professional experience to serve on the position you are interested in.**

I have current experience managing technical teams to run public infrastructure and ISP networks in North America, and I feel that this gives me some insight into what is interesting and relevant in a NANOG context.

Though outreach with ICANN and NSRC I have some insight into how things are done in other parts of the world. I am a regular attendee at operator meetings round the world, and a frequent and regular contributor at the IETF. I have participated in policy forums, bringing a technical and operational perspective. NANOG is not an island, and bridging between operator-rich communities like NANOG and operator-sparse standards and policy bodies is important for both sides. An international perspective is beneficial in an environment where topology matters more than geography.

I served a two-year term on the NANOG Steering Committee, and have been a member of the NANOG Programme Committee. I was one of the people responsible for bringing NANOG 39 to Toronto in 2007.

I am frequently called upon to mediate tense discussions between warring factions. I have board and committee experience. I am more interested in getting things done than talking about them. I get along with people. I am thoroughly allergic to micro-management.

**3) What Internet-related services do you or your current employer or organization provide?**

At ICANN, we run a 300+ node, widely-dispersed anycast network that supports the L Root Server. We provide design and operational support for root zone DNSSEC/KSK management. We sign and publish the IN-ADDR.ARPA and IP6.ARPA zones. We do our best to inject technical sanity into policy conversations.

At TekSavvy, we provide (mainly residential) Internet access for around 350,000 subscribers in Canada, mainly over DSL and cable.

At NSRC, we train and increase the baseline operational capacity of Internet-connected organisations globally. Recent training includes work with LACNIC/Ayitic in Port-au-Prince, Haiti; CKLN/Caribnet in Port of Spain, Trinidad and Tobago, AfNOG in Lusaka, Zambia and NZNOG in Wellington, New Zealand.

At NZNOG, we run an annual conference to provoke local operators into talking to each other and to provide a venue for workshops and training. NZNOG's last meeting was in Wellington, New Zealand in January 2013.

**4) Are there any conflicts, real or perceived that might arise should you be elected as a NANOG Board of Directors or Committee member?**

I know of no such conflict.

**5) What contributions do you plan to make to NANOG over the next year? What are your personal objectives should you be elected?**

I plan to support and contribute to the board in providing light, prompt and effective guidance and direction to the committees who continue to work to move NANOG forward. I will support NANOG in its ongoing efforts to support its community. My personal objectives are to lend my relationships, contacts and experience to help advance NANOG's objectives.

**6) What advantages does and will NANOG gain by your contribution of resources, contacts or influence in the industry?**

I maintain a broad set of operational relationships globally through my work at ICANN and NSRC, and have good working relationships with many Canadian operators in particular. I have insight into the policy, security and law-enforcement communities through my work with L-Root and root zone DNSSEC at ICANN. I have extensive experience with outreach and training on technical topics.

**7) Describe any concerns or limitations on your ability to participate or travel to attend Board or Committees Conference Calls or, Meetings, and NANOG Meetings in person or to serve the entirety of your term.**

I have no such concerns, and know of no such limitation.

**8) Board and Committee experience, if applicable:**

Hopcount Limited, Director, 2004-present

NANOG Steering Committee, 2005

NANOG Programme Committee, 2005

NANOG Steering Committee, Chair, 2006

Internet Architecture Board (IAB), Executive Director, 2007-2008

Toronto Internet Exchange (TorIX), Director, 2007-2009

NZNOG Trust, Trustee, 2009-present

Hivecast Corporation, Director, 2012-present

Signature: J. N. Abley

Date: 2013-08-12