

**NSF/ESO/NINS/Chile-appointed ASAC Members and Term Expiration Dates**  
(as of July 2009)

<b>Member</b>	<b>Appointed By</b>	<b>Term Expiration</b>
<p><b>Andrew Baker</b>            Department of Physics and Astronomy            Rutgers, State University of New Jersey            136 Frelinghuysen Road            Piscataway, NJ 08854-8019            Tel: +1 732 445-5500 x2544            Email: <a href="mailto:ajbaker@physics.rutgers.edu">ajbaker@physics.rutgers.edu</a></p>	NSF	December 2011
<p><b>Andrew Blain</b>            Caltech            Department of Astronomy - MC 105-24            Pasadena, CA 91125, USA            Tel.: +1 626 395-4726            Fax: +1 626 568-9532            Email: <a href="mailto:awb@astro.caltech.edu">awb@astro.caltech.edu</a></p>	NSF	December 2009
<p><b>Kelsey Johnson</b>            Astronomy Department            P.O. Box 400325            University of Virginia            Charlottesville, VA 22904-4325, USA            Tel.: +1 434 924-4349            Fax: +1 434 924-3104            Email: <a href="mailto:kej7a@virginia.edu">kej7a@virginia.edu</a></p>	NSF	January 2011
<p><b>Douglas Johnstone</b>            NRC Herzberg Institute of            Astrophysics            5071 West Saanich Road            Victoria, British Columbia, Canada            V9E 2E7            Tel: +1 250 363-8108            Fax: +1 250 363-0045            Email: <a href="mailto:doug.johnstone@nrc-cnrc.gc.ca">doug.johnstone@nrc-cnrc.gc.ca</a></p>	NSF	December 2009
<p><b>Gordon Stacey</b>            212 Space Sciences Building            Cornell University            Ithaca, NY 14853, USA            Tel: +1 607 255-5900            Fax: +1 607 255-6918            Email: <a href="mailto:stacey@astro.cornell.edu">stacey@astro.cornell.edu</a></p>	NSF	June 2012

Member	Appointed By	Term Expiration
<p><b>José Afonso</b>  Observatório Astronómico de Lisboa  Tapada da Ajuda  1349-018 Lisbon, Portugal  Tel.: +351 21 361-6745  Fax: +351 21 361-6752  Email: <a href="mailto:jafonso@oal.ul.pt">jafonso@oal.ul.pt</a></p>	ESO	June 2010
<p><b>Frédéric Gueth</b>  Institut de Radio Astronomie  Millimétrique (IRAM)  300 rue de la piscine  38406 Saint Martin d'Hères, France  Tel.: +33 47 682-4934  Fax: +33 47 651-5938  Email: <a href="mailto:gueth@iram.fr">gueth@iram.fr</a></p>	ESO	June 2010
<p><b>Michiel Hogerheijde</b>  The Observatory  Leiden University  P.O. Box 9513  RA 2300 Leiden, The Netherlands  Tel.: +31 71 527-5590  Fax: +31 71 527-5743  Email: <a href="mailto:michiel@strw.leidenuniv.nl">michiel@strw.leidenuniv.nl</a></p>	ESO	December 2009
<p><b>Robert Ivison</b>  University of Edinburgh  Royal Observatory  UK Astron Technology Centre  Blackford Hill, Edinburgh EH9 3HJ  United Kingdom  Tel: +44 131 668-8361  Fax: +44 131 668-8264  E-mail: <a href="mailto:rji@roe.ac.uk">rji@roe.ac.uk</a></p>	ESO	July 2012
<p><b>Linda Tacconi</b>  Max-Planck-Institut für  Extraterrestrische Physik  Giessenbachstrasse  85748 Garching  Germany  Tel: +49-89-30000-3873  Fax: +49-89-30000-3569  Email: <a href="mailto:linda@mpe.mpg.de">linda@mpe.mpg.de</a></p>	ESO	July 2012

Member	Appointed By	Term Expiration
<p><b>Nario Kuno</b>            Nobeyama Radio Observatory, NAOJ            462-2 Nobeyama, Minamimaki,            Minamisaku, Nagano, 384-1305 Japan            Tel.: +81 267 98-4351            Fax: +81 267 98-2884            Email: <a href="mailto:kuno@nro.nao.ac.jp">kuno@nro.nao.ac.jp</a></p>	NINS	December 2011
<p><b>Munetake Momose</b>            Institute of Astrophysics and Planetary            Sciences, Ibaraki University,            Bunkyo, 2-1-1, Mito,            Ibaraki 310-8512, Japan            Tel.: +81 29 228-8402            Email: <a href="mailto:momose@mx.ibaraki.ac.jp">momose@mx.ibaraki.ac.jp</a></p>	NINS	August 2012
<p><b>Toshikazu Onishi (Chair)</b>            Department of Astrophysics            Nagoya University, Japan            Tel: +81 52 789-2839            Email: <a href="mailto:ohnishi@a.phys.nagoya-u.ac.jp">ohnishi@a.phys.nagoya-u.ac.jp</a></p>	NINS	September 2010
<p><b>Neil Nagar</b>            Grupo de Astronomía            Departamento de Física            Facultad de Ciencias Físicas y            Matemáticas            Universidad de Concepción            Barrio Universitario            Casilla 160-C            Concepción, Chile            Tel.: +56 41 207-171            Fax: +56 41 222-4520            Cel.: +56 9 699-1582            Email: <a href="mailto:nagar@astro-udec.cl">nagar@astro-udec.cl</a></p>	Chile/CONICYT	November 2010

## **References:**

### **From the Revised ALMA Agreement:**

#### **ARTICLE 17: ALMA SCIENCE ADVISORY COMMITTEE**

- 17.1 *The Board shall establish an ALMA Science Advisory Committee (ASAC) to advise the Board on those major issues presented to the ASAC by the Board that affect the science capabilities of ALMA and require decisions to be made or priorities to be set regarding project tasks and resources. ESO shall appoint up to five ASAC members and NSF shall appoint up to five ASAC members; such appointments to require the concurrence of the Board. Each member shall serve a term of 3 years. Members may be reappointed for a second term.*
- 17.2 *New participants who join ALMA under the provisions of Article 11 may, at the sole discretion of the Parties, be invited to appoint members and/or observers to ASAC under terms which shall be agreed under Article 11.*
- 17.3 *The ASAC shall be kept informed of progress and developments in ALMA through periodic reports and briefings provided by the Joint ALMA Office and shall normally meet twice a year. Reports of the ASAC's deliberations shall be made in writing to the Board by the Chairperson of the ASAC following each Committee meeting, on a schedule specified in advance by the Board.*
- 17.4 *The Chairperson of the ASAC shall be selected by the members of the ASAC from the membership and shall normally respect the principle of rotation among members appointed by the Parties. The selection of the Chairperson shall be subject to the concurrence of the Board.*

#### **ARTICLE 18: CHILE**

*In accordance with the agreement between ESO, the NSF Executive, and CONICYT of Chile, ten percent of the ALMA Observing Time will be set aside each year for Chilean astronomy. The procedure for allocation of this time shall be decided by the Chilean astronomical community, in consultation with the ALMA Board and Director, prior to the initiation of ALMA scientific operations. In addition, CONICYT may appoint*

- (a) one Chilean member to the ALMA Board, with the right to vote in all matters except those which involve budgetary obligations of the Parties, specific issues concerning the incorporation of new members in the ALMA partnership, or relations between ALMA and the Republic of Chile;*
- (b) one Chilean observer to AMAC;*
- (c) one member of the Chilean astronomical community to participate in ASAC with right to vote on all matters.*

### **From the NSF/ESO/NINS Agreement:**

- 4.24 *NINS may appoint up to two observers to the ALMA Management Advisory Committee (AMAC) and up to three members to the ALMA Science Advisory Committee (ASAC)*