Consistent with the association’s strategic emphasis on critical issues that includes education, the AAO and the AAOF have collaborated to support fellowship awards and grants programs for orthodontic residents, students and junior faculty at accredited graduate orthodontic residency programs. The joining together of efforts and resources of the AAO and AAOF boards will facilitate more potential support for individuals interested in orthodontic educational careers at accredited graduate orthodontic programs.

Available programs offered for 2017 include:
- Orthodontic Faculty Development Fellowship Awards (AAOF)
- Postdoctoral Fellowship (AAOF)
- Biomedical Research Award (AAOF)
- Center Award (AAOF)
- Research Aid Award (AAOF)
- Academy of Academic Leadership Program (AAO)
- Craniofacial Anomalies and Special Care Training Award (AAO)

<table>
<thead>
<tr>
<th>Title of Grant: Postdoctoral Fellowship Award (PFA)</th>
<th>Grantee: AAOF</th>
<th>Award: Max. of $50,000 per year for a max. of 2-3 years</th>
<th>Application Deadline: December 15, 2016</th>
<th>Web address: See 2017 Awards Materials <a href="http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx">http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx</a></th>
</tr>
</thead>
</table>

**Eligibility:**
Postdoctoral Fellowship Awards are intended for those individuals who are preparing for beginning a research-intensive career in orthodontics who are:
- U.S. and Canadian citizens
- Foreign nationals who possess a U.S. “green card” or its Canadian equivalent
- Those foreign nationals not yet in possession of a U.S. “green card” or its Canadian equivalent, as long as the applicant and the institution will stipulate that obtaining such status is applicant’s intention and where there is demonstrable evidence of this intent.

**Description:**
The purpose of the mentored postdoctoral orthodontic development award is to support the development of outstanding orthodontic research scientists. This mechanism provides specialized study for dentists committed to pursuing postdoctoral training in laboratory or clinical research. Candidates must demonstrate strong potential to develop into externally-funded independent investigators (e.g. by NIH). This award supports a two to three year period of supervised research experience beyond graduate school that may integrate laboratory or clinically-based research with limited clinical practice. The proposed research must have intrinsic research importance as well as serve as a suitable vehicle for learning the methodology, theories, and conceptualizations necessary for a well-trained independent researcher.

**Uses/Restrictions/Conflicts:**
Applicants must be dentists with specialty training in orthodontics obtained in an ADA or CDA accredited program and hold a doctorate (PhD, DMSc or equivalent) degree. An applicant may not apply for awards in two different categories during any one year at the level of PI or Co-PI (i.e., as a person who has/shares ultimate responsibility for the conduct of two projects), and two OFDFA proposals will be accepted per school in any year. **PFA applicants are allowed to submit two applications, i.e., one for the PFA and another for an award offering less funding (either OFDFA or BRA), so that, in the event that the PFA is denied, the applicant would still have the possibility of other funding.**
### Resident and Faculty Grants and Fellowships
#### AAO and AAOF

<table>
<thead>
<tr>
<th>Title of Grant:</th>
<th>Grantee:</th>
<th>Award:</th>
<th>Application Deadline:</th>
<th>Web address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orthodontic Faculty Development Fellowship Awards (OFDFA)</td>
<td>AAOF</td>
<td>Max. of $20,000 (1 yr only)</td>
<td>December 15, 2016</td>
<td>See 2017 Awards Materials <a href="http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx">http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx</a></td>
</tr>
</tbody>
</table>

**Eligibility:**
Individuals preparing for a career in orthodontic education OR Individuals starting a career in orthodontic education who are:
- U.S. and Canadian citizens
- Foreign nationals who possess a U.S. “green card” or its Canadian equivalent
- Those foreign nationals not yet in possession of a U.S. “green card” or its Canadian equivalent, as long as the applicant and the institution will stipulate that obtaining such status is the applicant’s intention and where there is demonstrable evidence of this intent

**Description:**
This award provides support to individuals engaged in orthodontic training leading to a Master of Science or Ph.D. degree, an orthodontic graduate involved in postdoctoral research projects, and junior full-time faculty serving in an orthodontic department. Fellowship Awards are intended only for those committed to a career in orthodontic teaching and/or research.

Funding for the Fellowship Award is available for those within the first five years of their initial full-time academic careers and is allowed for one year only; and then the Biomedical Research Award is the appropriate funding category. For the purposes of determining when academic appointments began, this only includes full-time appointments at U.S. or Canadian institutions. The one-year option ($20,000) requires reapplication. Funding can be used for salary stipends.

**Uses/Restrictions/Conflicts:**
Orthodontic Faculty Development Fellowship Awards are not available to support sabbaticals or visiting faculty programs. Institutions may not have more than two faculty members supported by an AAOF OFDFA at any one time. An applicant may not apply for awards in two different categories during any one year at the level of PI or Co-PI (i.e., as a person who has/shares ultimate responsibility for the conduct of two projects), and only two OFDFA proposals will be accepted per school in any year. **PFA applicants are allowed to submit two applications, i.e., one for the PFA and another for an award offering less funding (either OFDFA or BRA), so that, in the event that the PFA is denied, the applicant would still have the possibility of other funding.**
### Resident and Faculty Grants and Fellowships
#### AAO and AAOF

<table>
<thead>
<tr>
<th>Title of Grant:</th>
<th>Biomedical Research Award (BRA)</th>
<th>Grantee:</th>
<th>AAOF</th>
<th>Award:</th>
<th>Max. of $30,000</th>
<th>Application Deadline:</th>
<th>December 15, 2016</th>
<th>Web address:</th>
<th>See 2017 Awards Materials <a href="http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx">see link</a></th>
</tr>
</thead>
</table>

### Eligibility:
Full-time orthodontic faculty who are in years three to 14 of their academic careers and are:
- U.S. and Canadian citizens
- Permanent residents (also known as “resident aliens”) who possess a U.S. “green card” or its Canadian equivalent
- Those foreign nationals not yet in possession of a U.S. “green card” or its Canadian equivalent, as long as the applicant and the institution will stipulate that obtaining such status is applicant’s intention and where there is demonstrable evidence of this intent.

### Description:
The AAOF solicits investigator-initiated applications on a wide range of research topics pertaining to orthodontics and/or craniofacial biology. The BRA is designed to assist junior and mid-career faculty in the U.S. and Canada to conduct independent research activities. Such activities are critical for academic and faculty development in orthodontic graduate programs. BRA proposals are generally expected to be either (i) small, well-defined and self-contained studies leading to publications in professional or scientific journals or (ii) pilot and feasibility studies to generate preliminary data in preparation of larger grant proposals to NIH or other research funding organizations. The decision to fund any given BRA application is based on scientific merit and available funds. The subject of investigation is determined by the applicant for 2017.

For this funding round, the Foundation invites proposals focused on Barriers to Care (BTC). Ideally, such proposals should provide new information to the specialty including outcome measures from approaches to improve BTC in underserved communities. As with the Applicant Defined BRA proposal, $30,000 is the maximum amount of support available.

### Uses/Restrictions/Conflicts:
Applicants must be considered full-time faculty members by their institution and hold the academic rank of Assistant or Association Professor (i.e., “junior” or “mid-career” faculty). Those in the rank of Full Professor are not eligible for this award. Applicants are also required to produce evidence for institutional commitment to the project in the form of a letter of support from appropriate institutional official/officials. An applicant may not apply for awards in two different categories during any one year at the level of PI or Co-PI (i.e., as a person who has/shares ultimate responsibility for the conduct of two projects), and two OFDFA proposals will be accepted per school in any year. **PFA applicants are allowed to submit two applications, i.e., one for the PFA and another for an award offering less funding (either OFDFA or BRA), so that, in the event that the PFA is denied, the applicant would still have the possibility of other funding.**
# Resident and Faculty Grants and Fellowships

**AAO and AAOF**

<table>
<thead>
<tr>
<th><strong>Title of Grant:</strong></th>
<th><strong>Grantee:</strong></th>
<th><strong>Award:</strong></th>
<th><strong>Application Deadline:</strong></th>
<th><strong>Web address:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Center Awards (CA)</td>
<td>AAOF</td>
<td>Max. of $25,000 per year for a max. of three years</td>
<td>December 15, 2016</td>
<td>See 2017 Awards Materials <a href="http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx">http://aaofoundation.net/AwardsProgram/Fundingfor2017.aspx</a></td>
</tr>
</tbody>
</table>

**Eligibility:**
- Accredited orthodontic programs in the U.S. and Canada will be considered for Types 1 and 2 Center Awards (see Description).
- Collections, databases, etc. need not be affiliated with a graduate orthodontic residency program but must still be located/house/operated from the U.S. or Canada for Type 3 Center Award (see Description).
- For Type 4 CA, individuals with the proven experience and expertise necessary to lead the proposed Planning Grant project(s) may apply with the ambition and focus on discussion, critique and dissemination of information to advance the specialty. At least one collaborator must be from an US or Canadian graduate orthodontic residency program.

**Description:**
Center Awards are available to support groups of individuals who will collaborate in the conduct of related research projects, which share a common focus. The potential value of such collaborations is high as they provide opportunity for interaction among investigators, integration of abilities, and efficiency in the utilization of resources.

Four types of CA support will be considered by the AAOF:
1. **Type 1:** At some institutions, talented individuals exist who wish to initiate collaborative investigations but lack the necessary resources; e.g., general support or “seed” funds, funds to acquire specialized equipment, etc. In such instances, a CA could be requested to enable the creation of a “center” of investigation and the initiation of collaborative research.
2. **Type 2:** At other institutions, various institutes, centers, or research groups are already formed that focus their efforts on specific problem areas in orthodontics. In support of such established “centers” of investigation, funds could be requested to support ongoing research or enable new initiatives.
3. **Type 3:** CA may also be used to support the establishment, maintenance, and development of special collections of materials and databases pertinent to orthodontics. In this type of “center,” priority will be given to plans that place emphasis on the development, dissemination, and use of information derived from collections and databases. Efforts that effect the conversion of information to formats that can be easily and widely distributed, and readily used by investigators at other locations, will be considered particularly important (e.g., conversion of images from an analogue to a digital format and availability over the Internet).
4. **Type 4:** Given the interest from several groups in this mechanism of funding, the AAOF is issuing a call for applications to the Category 4 CA Planning Grant funding mechanism. These projects will involve collaboration among orthodontic academicians from different institutions, with or without orthodontic industry participation. The purpose of the projects will be the discussion, critique and dissemination of novel discoveries and ideas.

For Types 1, 2 & 3 of Applicant Defined CA, $25,000 is the maximum amount of support available per year; one-three years of support may be requested. For Type 4 CA, a maximum of $50,000 is available for a maximum of 24 months and projects are not expected to have Barriers to Care focus. Recipients must provide a progress report at the end of six months of support, and then yearly for each year of support. Decisions to continue funding for multiple years will be based on assessments of the progress reports, rather than formal reapplication. Funding will be discontinued if progress and accomplishment is not demonstrated at the specified intervals.

For this funding round, the Foundation invites proposals focused on Barriers to Care (BTC). Ideally, such proposals should provide new information to the specialty including outcome measures from approaches to improve BTC in underserved communities.
# Resident and Faculty Grants and Fellowships

**AAO and AAOF**

<table>
<thead>
<tr>
<th>Title of Grant:</th>
<th>Research Aid Awards (RAA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grantee:</td>
<td>AAOF</td>
</tr>
<tr>
<td>Award:</td>
<td>Max. of $5,000 for one year</td>
</tr>
<tr>
<td>Application Deadline:</td>
<td>December 1, 2016</td>
</tr>
</tbody>
</table>

**Eligibility:**
Part-time (PT) orthodontic faculty of any academic rank at accredited U.S. or Canadian institutions.

Orthodontic residents at accredited U.S. or Canadian institutions who demonstrate a strong interest in an academic career. Letters of support should specifically indicate and describe the resident’s progression to entry into an academic career. In addition, Orthodontic residents must only request funds in their 1st or 2nd year and thereby must have one year to complete the project prior to graduation.

In addition, RAA applicants must be:
- U.S. or Canadian citizens
- Permanent residents (also known as “resident aliens”) who possess a U.S. “green card” or its Canadian equivalent
- Those foreign nationals not yet in possession of a U.S. “green card” or its Canadian equivalent, as long as the applicant and the institution will stipulate that obtaining such status is the applicant’s intention and where there is demonstrable evidence of this intent.

**Description:**
RAA were originally intended so that the AAOF might arrange or provide the necessary resources so that a practitioner might be supplied with appropriate expertise in designing, conducting and analyzing studies carried out in private practice. In order to strongly encourage orthodontists in private practice to consider the initiation of a research project, the AAOF created this award category so that resources could be directed toward establishing a productive relationship between interested clinicians and cooperating research collaborators (e.g., orthodontic faculty, researchers, statisticians).

Beginning in 2013, the RAA was expanded to include proposals submitted by orthodontic residents interested in an academic career and part-time faculty, including part-time clinical faculty, neither of whom might otherwise be eligible for Foundation funding. Proposals of this nature may involve the resources of a private, clinical practice, as noted immediately above, but that is no longer a requirement.

**Uses/Restrictions/Conflicts:**
This award may not be available each year; however, this award is available in 2017. A resident applicant may not apply for awards in two different categories such as RAA and OFDFA, during any one year at the level of PI or Co-PI (i.e., as a person who has/shares ultimate responsibility for the conduct of two projects), and a maximum of two RAA proposals will be accepted per school in any year.
<table>
<thead>
<tr>
<th><strong>Title of Grant:</strong> Academy of Academic Leadership Sponsor Program (AAL)</th>
<th><strong>Grantee:</strong> AAO</th>
<th><strong>Award:</strong> Travel stipend and payment of the $4,950 registration fee to a maximum of $7,500</th>
<th><strong>Application Deadline:</strong> February 3, 2017</th>
<th><strong>Web address:</strong> <a href="http://www.aaomembers.org/education/index.cfm">http://www.aaomembers.org/education/index.cfm</a></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eligibility:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- U.S. and Canadian citizens</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Foreign nationals who possess a U.S. “green card” or its Canadian equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Those foreign nationals not yet in possession of U.S. “green card” or its Canadian equivalent, as long as the candidate and the institution will stipulate that obtaining such status is the candidate’s intention and where there is demonstrable evidence of this intent.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Student/resident and/or junior faculty with good standing at a U.S. or Canadian ADA-accredited orthodontic graduate program</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Good academic standing as verified by submission of an orthodontic program transcript and a minimum of three letters of recommendation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Member of the American Association of Orthodontists (AAO)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Completion of an annual survey to track their academic career path post-AAL participation.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Description:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AAO will sponsor junior and senior faculty participation in the Academy of Academic Leadership selected from those nominated by the orthodontic programs. Each candidate must have a signed contract for a full-time orthodontic teaching position at an accredited orthodontic graduate program and have potential as orthodontic educators. Four faculty members will be sponsored.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Criteria to identify the individuals who would have the best chance of becoming educators include:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Orthodontic practitioners who have actually signed a contract with a university or program to teach full-time;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Orthodontic educators who have entered full-time orthodontic education.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Residents in their last year of residency who are working on a higher degree (MS or PhD) and who, not only express interest in teaching, but because of working on a higher degree, have the best chance of going into academia.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Uses/Restrictions/Conflicts:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sponsored participation in the designed AAL Sponsorship Program is a serious commitment by the successful candidates. It will help to build a pipeline of dedicated orthodontic educators to reduce the faculty shortage. It is also intended to provide helpful financial support to those interested in pursuing a career in orthodontic education in exchange for a minimum of one year of full-time teaching.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Resident and Faculty Grants and Fellowships
#### AAO and AAOF

<table>
<thead>
<tr>
<th>Title of Grant:</th>
<th>Grantee:</th>
<th>Award:</th>
<th>Application Deadline:</th>
<th>Web address:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Craniofacial Anomalies and Special Care Training Award</td>
<td>AAO</td>
<td>$30,000</td>
<td>November 4, 2016</td>
<td><a href="http://www.aaomembers.org/education/index.cfm">http://www.aaomembers.org/education/index.cfm</a></td>
</tr>
</tbody>
</table>

**Eligibility:**

- U.S. or Canadian citizen (or are actively pursuing citizenship)
- Those foreign nationals not yet in possession of a U.S. “green card” or its Canadian equivalent, as long as the candidate and the institution will stipulate that obtaining such status is the candidate’s intention and where there is demonstrable evidence of this intent
- Must be a graduate of a US or Canadian ADA accredited orthodontic program
- Good academic standing as verified by submission of an orthodontic program transcript and a minimum of one letter of recommendation from their chair
- Member of the American Association of Orthodontists (AAO)
- Submission of all application materials, including letters of support by published deadlines
- Participation in the following program activities:
  - Meet at least monthly with the department or program chair or a designee to discuss program goals, plan for activities and progress assessment
  - If possible, serve as an instructor for craniofacial anomalies and special care orthodontic teaching practicum’s in an educational setting: classroom, small group conference, preclinical laboratory course and orthodontic program clinic (see Addendum B)
  - Complete an annual program evaluation/survey
  - Participate in the annual program telephone interview
- Begin fulfilling full-time orthodontics teaching commitment within three months of graduation
- Submission of an annual report detailing courses taught, lectures, publications, mentoring activities, etc., completed for each required teaching year

**Description:**
The program is available to graduates who are or will be enrolled in a CODA accredited Craniofacial Anomalies and Special Care Program, will be considered full-time faculty, are orthodontists, are members of the AAO, and are citizens of the U.S. or Canada (or are actively pursuing citizenship).

Funding of $30,000 will be distributed to the successful applicant and is available for 2014-2015 only; funding of the same or similar programs in subsequent years should not be assumed.

All Craniofacial program chairs or directors must be willing and able to assure that the budget of their program will not be negatively affected by support provided by the AAO. If the sponsoring institution is unwilling or unable to permit the support of trainees under this award program, or reduces the budget allocated to their program or faculty on the basis of AAO support, no funds will be provided by the AAO.

**Uses/Restrictions/Conflicts:**

Sponsored participation in the designed Craniofacial Anomalies and Special Care Program is a serious commitment by the successful candidates. It will help to build a pipeline of dedicated orthodontic educators to reduce the faculty shortage. It is also intended to provide helpful financial support to those interested in pursuing a career in orthodontic education in exchange for a minimum of two years of full-time teaching.