We began 2021 still with challenges around the region due to pandemic times. Nevertheless, our close communication with BWF Development Team and our Member Associations we were able to identify proper timing to conduct different types of activities / programs, having always in mind the wealth being of our badminton community.

Our recognition and patience to our MA´s to hold during still a difficult year many of the activities covered in this report.

I. Shuttle Time

During the year 2021, 6,307 school children from 134 schools have participated in shuttle time activities.

<table>
<thead>
<tr>
<th>MA</th>
<th>Children</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td>841</td>
</tr>
<tr>
<td>Aruba</td>
<td>185</td>
</tr>
<tr>
<td>Brazil</td>
<td>400</td>
</tr>
<tr>
<td>Colombia</td>
<td>581</td>
</tr>
<tr>
<td>Ecuador</td>
<td>681</td>
</tr>
<tr>
<td>El Salvador</td>
<td>1225</td>
</tr>
<tr>
<td>Guadalupe</td>
<td>387</td>
</tr>
</tbody>
</table>

- **Shuttle Time Wave Programme and Coordinator Report Incentive Programme**
  Human talent is a valuable source of knowledge that BPAC and Associations have; thus, through this programme, 10 associations (ARG, ARU, BRA, COL, ECU, ESA, MEX, PER, GLP and MTQ) have benefited of an economic support for the implementation of Shuttle Time courses.

- **Shuttle Time Course Teachers and Tutors – Aruba**
The course of teachers and tutors was co-organized between the Association and Badminton Pan Am on September 02, 03 and 04 in the city of Noord and Oranjestad, by the BWF Trainer Prof. Richard Wong (JAM). The theoretical sessions were developed in Biba Saludabel and Active Institute (IBISA) and the practical sessions had two scenarios (Yara Sporthall and EPB Hato). It was attended by physical education teachers, players, members of sports institutions, badminton players, and coaches. 4 new ST tutors and 16 new Shuttle Time teachers were certified.
• **Shuttle Time Course Teachers and Tutors – Jamaica**

The activity is developed under the hybrid modality led by the BWF Trainer Professor Richard Wong (JAM). The online stage began in December 2021 and to date 14 candidates have participated, of which 11 are men and 3 are women. The face-to-face stage has not been carried out due to COVID restrictions in Jamaica, it is scheduled for May.

• **Shuttle Time Kits**

21 Associations (BRA, ESA, ECU, PER, HAI, GLP, CRC, PAN, GUY, ARU, MTQ, MEX, BAR, CUB, DOM, GUF, ARG, COL, VEN, BOL, CHI) were beneficed with kits for the development of Badminton at the schools. Each kit was composed of:
- Badminton racket --- 20 pieces
- Badminton net ----- 2 pcs
- Shuttlecock plastic shuttlecocks --- 3 half a dozen
- 20 meters of rope --- 1 pc
- badminton bag ---- 1pcs

• **Shuttle Time New Teachers, Tutors, and Trainers**

In 2021, there have been 301 new certified teachers (191 face to face, 46 blended, and 64 through university course), Likewise, 18 tutors and 2 trainers were certified.

<table>
<thead>
<tr>
<th>Country</th>
<th>Type of Course</th>
<th>Course Date</th>
<th>Total Certified Teachers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bolivia</td>
<td>Face to face</td>
<td>January 18-20</td>
<td>8</td>
</tr>
<tr>
<td>Brazil</td>
<td></td>
<td>March 05 - 06</td>
<td>22</td>
</tr>
<tr>
<td>Brazil</td>
<td></td>
<td>May 23 – 24</td>
<td>10</td>
</tr>
<tr>
<td>Peru</td>
<td></td>
<td>June 16 - 19</td>
<td>12</td>
</tr>
<tr>
<td>Ecuador</td>
<td></td>
<td>August 23 - 25</td>
<td>20</td>
</tr>
<tr>
<td>Colombia</td>
<td></td>
<td>July 02 - 03</td>
<td>14</td>
</tr>
<tr>
<td>Colombia</td>
<td></td>
<td>September 25 - 26</td>
<td>10</td>
</tr>
<tr>
<td>Colombia</td>
<td></td>
<td>August 20 - 21</td>
<td>19</td>
</tr>
<tr>
<td>Peru</td>
<td></td>
<td>October 21 - 24</td>
<td>15</td>
</tr>
<tr>
<td>Aruba</td>
<td></td>
<td>September, 2 - 4</td>
<td>21</td>
</tr>
<tr>
<td>Colombia</td>
<td></td>
<td>December 2 - 3</td>
<td>17</td>
</tr>
<tr>
<td>Mexico</td>
<td></td>
<td>October 22 - 25</td>
<td>7</td>
</tr>
<tr>
<td>El Salvador</td>
<td></td>
<td>October 13 - 15</td>
<td>16</td>
</tr>
<tr>
<td>El Salvador</td>
<td>Blended</td>
<td>November 27, 2020 and January 23</td>
<td>16</td>
</tr>
<tr>
<td>El Salvador</td>
<td></td>
<td>February 24 to March 06</td>
<td>24</td>
</tr>
<tr>
<td>El Salvador</td>
<td></td>
<td>March 15 to April 10</td>
<td>6</td>
</tr>
<tr>
<td>Mexico</td>
<td>University</td>
<td>January 25 to June 05</td>
<td>34</td>
</tr>
<tr>
<td>Mexico</td>
<td></td>
<td>February 02 to May 30</td>
<td>19</td>
</tr>
<tr>
<td>Mexico</td>
<td></td>
<td>August 16 to November 26</td>
<td>11</td>
</tr>
</tbody>
</table>
• Shuttle Time New Tutors

<table>
<thead>
<tr>
<th>Country</th>
<th>Course Date</th>
<th>Total Certified Tutors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brazil</td>
<td>February 08 to March 06</td>
<td>4</td>
</tr>
<tr>
<td>Brazil</td>
<td>March 05 and 06</td>
<td>1</td>
</tr>
<tr>
<td>French Guiana</td>
<td>April 19</td>
<td>1</td>
</tr>
<tr>
<td>Colombia</td>
<td>August 20 and 21</td>
<td>5</td>
</tr>
<tr>
<td>Colombia</td>
<td>September 25 and 26</td>
<td>2</td>
</tr>
<tr>
<td>Aruba</td>
<td>September 2 to 4</td>
<td>4</td>
</tr>
<tr>
<td>Colombia</td>
<td>December 2 and 3</td>
<td>1</td>
</tr>
</tbody>
</table>

• Shuttle Time New Trainers

<table>
<thead>
<tr>
<th>Country</th>
<th>Name</th>
<th>Course Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brazil</td>
<td>Elizeu Paulo Machado</td>
<td>January 19, 2021</td>
</tr>
<tr>
<td>Brazil</td>
<td>Norma Teotônio Rodrigues</td>
<td>January 19, 2021</td>
</tr>
</tbody>
</table>

II. COACH EDUCATION

Coaching is critical for any development programme; therefore, we need to develop and have the best coaches possible to allow our athletes and programmes to grow and prosper.

• BWF Coach Level 3

After completion of all assessments and tutoring to the participants, the process that started in Nov. 2019 came to an end with the results of the evaluation (2021), in which we were pleased to be advised by BWF of the pass results for 9 participants (7 men & 2 women) coming from CUB, COL, BRA, SUR, CHI, BAR, PER, and CRC into achieving the BWF Coach Level 3 certification.

An online recognition to the participants was held in October 2021, by BWF with the presence of BWF Development Director, Tutors in charge and BPAC representatives.
• **Wave CE Level 1 – Tutor Grant**
  With the objective to provide new opportunities to help our National Tutors to develop their skills and competencies, is that BPAC launch this programme which consists in covering the ‘tutors’ fee’ for delivering a 5-day BWF Level 1 course.
  The timeframe to deliver the courses were between April and November 2021, two Members Association took part of this programme: a) Brazil – delivering two courses and b) Peru – delivering one course, certifying in total 29 new coaches’ level 1.

• **Mexico – Coach Experience – Training Camp**
  With the pandemic restrictions being more controlled it was possible to deliver a 9-day camp in the city of Aguascalientes, Mexico, before the I Mexican International Challenge (August 2021).
  11 coaches (8 men & 3 women) representing 6 MA’s (BOL, BRA, COL, ESA, JAM, MEX), took part of this camp. Under the guidance of Head Coach Martijn Van Dooremalen (NED) the group exchange knowledge experiences on preparing and managing training sessions.

• **El Salvador – Coach Experience – Training Camp**
  Run in parallel with the player development camp, 6 coaches (5 men & 1 women) representing 5 MA’s (ARG, BAR, ESA, HON and VEN) took part of it, benefiting from the experience of Head Coach Martijn Van Dooremalen (NED).
  This camp run through December 3rd – 12, 2021, in which participants share practical knowledge assisting athletes on court, and theoretical knowledge sharing experiences and going through specific topics. Worth to mention a coach from Ukraine attended the Camp (self-funded).
BWF Coach Education Tutor & Trainer Level 1

Closing the year 2021, a Tutor & Trainer Level 1 course was delivered in Lima, Peru in BPAC’s office under the guidance of BWF Trainer Fran Dacal (ESP), 7 candidates (5 men & 2 women) searched for the tutor accreditation, representing 7 MA’s (ARG, BOL, COL, CHI, DOM, ESA, and PER) and 1 candidate searched for the trainer accreditation (PER). After 5 days of theoretical and practical evaluation, 5 coaches obtain the BWF Tutor Level 1 certification and 1 coach obtain the BWF Trainer Level 1 certification.

Dartfish Software Training

As a pilot project, we delivered to 2 MA’s (Argentina and Colombia) one more tool for them to optimize the good work they have been doing so far by providing them one High Performance license of Dartfish. Dartfish is a video performance and data analysis tool used by many countries and sports, that allows you to analyze matches and training sessions towards better performance. Cuba and Peru were also invited to the training component of the workshop. The workshop run for 5 days, with 11 participants + 3 BPAC staff, to get a glimpse of the possibilities from this programme:

Participants:

- Cuba
  • Roberto Mollinedo
  • Alexis Ramirez
  • Rodney Ayala

- Colombia
  • William Guitérrez
  • Jaime Zapata

- Argentina
  • Martin Trejo
  • Serafin Zayas
  • Estinaslao Othar

- Peru
  • Francisco Dacal
  • Derly Delgado
  • Victor Campos Caqui

- BPAC
  • Jorge Sabastizagal
  • Mario Carrera
  • Juan P. Alvarado

III. BPAC COACH CORNER PROGRAMME

We have run several webinars (via Zoom platform) named “BPAC Coach Corner” to keep countries, coaches and players in the regions engaged with the BWF and Pan Am programmes.

We have organized various Sport Science webinars with different topics, including BWF research projects conducted by Mark King, Hanno Felder, Niels Kaldau, Martin Fahlström, etc.

http://www.badmintonpanam.org/bpac-coach-corner-research-programme

And coaches like Martijn van Dooremalen, Jennifer Lee, Christophe Jeanjean, Mike Butler, Kaitly Hall, Martin Andrew, Philippe Limouzine, Halim Ho, etc.
The webinars have been a great success, reaching countries all over the world with hundreds of participants per session. The programme has a reach of more than 30 thousand views by adding our BPAC YouTube channel and attendance at Zoom.

**SEASON 4: (March – June)**

![Graph](http://www.badmintonpanam.org/bpac-coach-corner/)

**SEASON 5: (July – September)**

![Graph](http://www.badmintonpanam.org/bpac-coach-corner/)

**SEASON 6: (November – December)**

![Graph](http://www.badmintonpanam.org/bpac-coach-corner/)

*YouTube views numbers updated in 03/24/2022*

### IV. PLAYER DEVELOPMENT

- **BPAC / BWF Scholarship Centre of Excellence – “BPAC Road to Tokyo”**

Although restrictions were still placed locally, it was possible for some athletes to take part of the training opportunity at the CoE in Denmark. The BWF Scholarship aimed to support athletes that were going to take part at Tokyo Olympic Games 2020, three athletes (1 man & 2 women) representing MEX, USA, and PER, were able to train prior to the participation in the Olympic Games.
**BPAC / BWF Centre of Excellence Scholarship – “BPAC Road to Cali”**

With the Cali Games around the corner and with the pandemic restriction being more flexible for international travels, a scholarship was offered targeting young athletes that were going to participate in the PanAm Junior Games – Cali 2021, to have the opportunity to train at the Centre of Excellence in Denmark.

Fourteen athletes (9 male and 5 female) representing 10 MA’s (ARG, ARU, BAR, CHI, ESA, MEX, PER, SUR, USA and VEN) took advantage of this opportunity prior to their participation in the PanAm Junior Games – Cali 2021, held in Colombia in November 2021.

**Player Development Camp – Mexico**

In August 2021, parallel with the coaches’ camp, a player development camp was put in place in Aguascalientes, Mexico, were 21 athletes (10 men & 11 women) coming from 11 MA’s (BAR, BRA, COL, CHI, ESA, GUA, GUY, JAM, MEX, PAN, and PER) went through 9-days of intensive double training sessions.

**Player Development Camp – El Salvador**

In December 2021, we held an athlete’s camp in parallel with the Coaches camp, in El Salvador, were 17 athletes (7 male and 10 female) coming from 10 MA’s (ARG, COL, CRC, ESA, GUA, JAM, MEX, PER, SUR, and VEN) went through 9 intensive days of two daily training sessions.
V.  CAPACITY BUILDING

- **BPAC Strategic Planning Workshop**

In order to keep moving forward, we need to strengthen the concept of management to our MA’s, a 5-day online workshop in Strategic Planning was presented to our MA’s. (Delivered in Spanish & English).

This course was attended by more than 30 participants from 18 MA’s, supported with guest speakers from all over the world, participants were introduced to new and innovative elements that could help strengthen the strategic plan in their respective Member Association.

- **BPAC Workshop Research Methodology**

Following BPAC Mission to support and strengthen our MA’s, and to provide more tools to keep moving forward, a 4-day workshop in Research Applied in Badminton was presented to our MA’s, delivered in October 2021.

The purpose was to introduce coaches to the world of research, providing them the basic concepts, necessary tools to access scientific information and develop basic skills to make a preliminary project.

This was an online course attended by 29 participants (16 men & 13 women) from 10 MA’s (ARG, BOL, BRA, CHI, COL, CUB, ECU, ESA, PAN and, PER). This workshop was offered in Spanish and delivered by two lecturers from our region (ARG and CRC), it is worth to mention that as part of this workshop 11 potential research projects were submitted by the participants.
VI. AIRBADMINTON

As AirBadminton was launched by BWF and knowing in advance the impact that it will have among our members and the interest shown by the public, BPAC organized four activities:

- 2 webinars, with Rodrigo Pacheco (BWF Development Manager), making an introductory presentation of the Rules and details of this new game.
- BPAC Regional Launch. Run in Guatemala showing the different team set-ups to play the game.

- Continental Launch. Run in Mexico prior to our XIX Pan Am Junior Championship 2021. With the intention to raise the profile of the sport and encourage more people to experience AirBadminton for the first time.

A total of 24 MA’s benefit from AirBadminton equipment, consisting in 748 AirShuttlesV1 tubes, provided by BWF.

Moreover, after the expectation and positive impact of the activities done by our members, we continue the support to our MA’s by providing them with AirBadminton kits (each kit consists of 2 bags, 2 nets, 3 AirShuttles tubes and 15 rackets) after evaluation of complying with BWF requests, involvement in activities, reporting, etc. at a first stage, 26 AirBadminton kits will be delivered to 9 MA’s (ESA, SUR, GUY, ARU, CRC, BRA, BAR, DOM and, CUB), also equipment was delivered to ARG, CHI, GUA, MEX and, PER.
VII. PARA BADMINTON

- Wheelchair Support

This is a BWF initiative that consists of providing a wheelchair as a loan to encourage the development of Para Badminton in the Pan Am MA’s. The AM’s which received and/or are about to receive their Wheelchair are PER, MEX, GUA, COL, CHI, ESA, ECU, BRA, ARG, PAN, CRC, VEN, BAR, JAM, TTO, CUB, SUR, DOM.

VIII. OTHERS

- GALILEO PROJECT

4 students of the 2nd promotion achieved a University Postgraduate in Training on the High-Level Badminton degree. In the coming months, 8 more graduates are expected to receive this certification.

- SPECIAL OLYMPICS LATIN AMERICA – SOLA

We were also involved with Special Olympic Latin America, an organization that provides education and support for people with intellectual disability. Working together, we develop a guide with 6 lessons plans to be utilized by parents while staying at home with their kids.
Furthermore, Staff Members from the office participated in several Webinars organized by Special Olympics Latin America or BPAC to strengthen the collaboration between Special Olympics and Badminton Pan America / Badminton World Federation.

- **BWF Membership Grant - Assistance**

Despite the constant changing on Covid-19 restrictions, Associations managed to deliver with several initiatives taking use of BWF Grant programme. Great impact has caused the launch of AirBadminton in several members, as possible local tournaments have taken place, workshops and shuttle time activities have been delivered, all around PanAm region. From our office we assisted many associations to present and execute their programs.

**IX. ACKNOWLEDGMENTS**

Finally, we would like to acknowledge the support from the Member Associations, their National Staff, for their hard work and criteria in coming back to their activities, when possible, due to the pandemic.

To YONEX Co. for their support in our different activities held in the last year. Lastly, the BWF Development Team in Malaysia for their motivation and support at difficult times and our BPAC Development Team for their compromise and commitment showed in these past months.