



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
27 Jun – 1 Jul 16
Eglin AFB
INFORMATION SHEET

POCs: Mr. Tony Jadin, 850-882-8212, DSN 872-8212, anton.jadin@us.af.mil
Mr. John Lilly, 850-882-8212, DSN 872-8212, john.lilly.5@us.af.mil

STEM CAMP: Youth are introduced to a number of programs related to propulsion, robotics, and water dynamics. The camp focus is on youth ‘creating technology’ versus just being a ‘user of technology’.

DATES/LOCATION OF EVENT: The Science, Technology, Engineering & Math (STEM) Camp will be held 26 Jun - 1 Jul 16 at 4-H Camp Timpoochee, Niceville, FL.

PROGRAM INFORMATION: STEM Camp officially begins at 0730 hours, 27 Jun 16. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The educational program includes: propulsion (airplanes, rockets, and engines), robotics, and water dynamics.

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 7th-11th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 26 Jun 16 at the 4-H Camp Timpoochee, Niceville, FL.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive no later than 1500 on Sunday, 26 Jun 16. Unaccompanied minors will be met by a Eglin Youth Programs (YP) representative at the airport. Please notify Mr. Tony Jadin, anton.jadin@us.af.mil, if your youth is traveling as an unaccompanied minor. Please remember to put Mr. Jadin’s name as the person allowed to pick up your youth at their arrival gate.

LODGING/SUPERVISION: Youth will be staying at 4-H Camp Timpoochee in climate controlled bunk houses which include showers and restrooms, with same gender. Eglin YP staff will provide supervision throughout the week by monitoring in bunk houses. NOTE: attendees need to bring pillows, sheets, towels, and blanket.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 26 Jun 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs to the 4-H Camp Timpoochee, Niceville, FL are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip if possible, or give money to their youth in addition to spending money for their return trip.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. As mentioned above, because we will sleep in bunk houses, youth need to bring pillow, sheets and blanket. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and ChapStick. Attendees should bring sufficient clothes for five plus days of activities including a swimsuit. Laundry facilities are not available. NOTE: when packing, placing daily clothing in a “large zip lock” baggie allows the youth to put “soiled” clothes back in a “zip lock” baggie for the return trip.

MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with Eglin YP personnel upon arrival.

DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts,



shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted. Reminder: temperatures in Florida will be hot and humid during late June.

DEPARTING INFORMATION: Participants will be released at 1400, Friday, 1 Jul 16. Youth traveling by plane must depart Northwest Florida Regional Airport no later than 1500, Friday, 1 Jul 16. YP staff will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include the Air Force Museum, Air Force Research Lab and Flight Simulator. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
18 - 22 Jul 16
Hill AFB

INFORMATION SHEET

POCs: Mr. Alvin Ulsh, 801-777-2419, Alvin.ulsh@us.af.mil
Ms. Cherokee Johnson, 801-777-2419, Cherokee.johnson@us.af.mil

STEM CAMP:

6th-8th Grade: Advanced LEGO Mindstorms Science, Technology, Engineering, & Math (STEM) Camp: This week delves deeper into the Lego Mindstorms robotics systems. Attendees will learn more about programming the Mindstorms robots and practice more advanced build techniques while making some cool Lego robot projects.

9th-12th Grade: Python Game Development STEM Camp: This camp will use the popular Python programming language with a game development framework to make simple games. The Python language is currently used in the nationally-recognized Entertainment Arts and Engineering game program. No prior experience is needed, but this camp is aimed at students who show some interest in or aptitude for computers, programming, or math.

DATES/LOCATION OF EVENT: Science, Technology, Engineering, and Mathematics (STEM) Camp will be held 18-22 Jul 16 at the University of Utah main campus in Salt Lake City, UT.

PROGRAM INFORMATION: STEM Camp officially begins at 0900, Monday, 18 Jul 2016. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The educational programs include: robotics, video game design, software design (coding), and hardware engineering (circuits).

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 6th-8th grades and 9th-12th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 17 Jul 16 at the University of Utah Guest House in Salt Lake City, UT.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive no later than 1500 on Sunday, 17 Jul 16. Unaccompanied minors will be met by a Hill Youth Program (YP) representative at the airport. Please notify Mr. Alvin (Drew) Ulsh, alvin.ulsh@us.af.mil, if your youth is traveling as an unaccompanied minor. Please remember to put Mr. Ulsh’s name as the person allowed to pick up your youth at their arrival gate.

DAY CAMP OPTION: Youth in the local area can utilize a “Day Camp” option. Families choosing this option must sign youth in at camp in the morning at 0830 and sign youth out of camp by 1700. Lodging will not be provided for families choosing this option. Participants choosing the day camp option will not receive breakfast or dinner. Lunch and snacks will be provided.

LODGING/SUPERVISION: Youth will stay at the University of Utah Guest House in rooms with youth of the same gender. Hill Youth Program (YP) personnel will provide supervision throughout the week. Hill YP personnel will not be sleeping in the same rooms as the youth. However, Hill YP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 17 July 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs to the University of Utah (SLC Airport, if flying) are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip, if possible, or give to their youth in addition to spending money for their return trip.



WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and ChapStick. Attendees should bring sufficient clothes for 5 plus days of activities including a swimsuit. Laundry facilities are not available.

MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with Hill YP personnel upon arrival.

DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate business casual clothing during the week (jeans/slacks, and a collared shirt) and casual dress for out of class times. However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted. NOTE: before you depart please check the weather.

DEPARTING INFORMATION:

Day Camp participants will be released at 1500, Friday, 22 Jul 16. Youth traveling by plane must depart Salt Lake no later than 1200, on Saturday, 23 Jul 16. Hill YP personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include the new Lassonde Studios at University of Utah and the Clark Planetarium space exploration themed 3D IMAX theatre. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
20 – 24 Jun 16
JB Andrews

INFORMATION SHEET

POCs: Mr. Vincent Eure, 301-981-5430, DSN 858-5430, vincent.eure.1@us.af.mil
Ms. Matrice Adger, 301-981-5430, DSN 858-5430, matrice.adger.civ@mail.mil
Submit Applications to: usaf.jbanafw.afdw-staff.mbx.11-fss-youth@mail.mil

STEM CAMP: Youth are introduced to a number of programs related to coding, circuits, SuGo Robotics, and 3-D printing. The camp focus is on youth ‘creating technology’ versus just being a ‘user of technology’.

DATES/LOCATION OF EVENT: Science, Technology, Engineering, & Math (STEM) Camp will be held 20 – 24 Jun 16 at the Colony South Hotel, 7401 Surrats Rd., Clinton, MD 20735.

PROGRAM INFORMATION: STEM Camp officially begins at 0800, Monday, 20 Jun 16. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The program includes; robotics, 3-D printing, software design (coding), and hardware engineering (circuits).

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 6th-8th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive by 1700, Sunday, 19 Jun 16 at Colony South Hotel, 7401 Surrats Rd., Clinton, MD, 20735.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive by 1700, on Sunday, 19 Jun 16. Unaccompanied minors will be met by a Youth Program (YP) representative at the Reagan National Airport, Arlington, VA. YP personnel will be waiting for them at their baggage claim area. Please notify Ms. Matrice Adger, matrice.adger.civ@mail.mil and/or Mr. Vincent Eure, vincent.eure.1@us.af.mil if your youth is traveling as an unaccompanied minor. Please remember to put Ms. Matrice Adger, Ms. Anne Young and Mr. Vincent Eure names as the personnel allowed to pick up your youth when they arrive.

LODGING/SUPERVISION: Youth traveling from outside of the local area will stay at the Colony South Hotel, 7401 Surrats Rd., Clinton, MD, 20735 with other youth of the same gender. Joint Base (JB) Andrews Youth Programs (YP) personnel will provide supervision throughout the week. JB Andrews YP personnel will not be sleeping in the same rooms as the youth. However, JB Andrews YP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 19 Jun 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip if possible, or give their youth additional spending money for their return trip.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and Chap Stick. Attendees should bring sufficient clothes for 5 plus days of activities including a swimsuit and jeans. Laundry facilities are not available.

MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with YP personnel upon arrival.

DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are



acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted. Reminder: temperatures in Maryland in June are an average high of 79 and low of 58 degrees. Please bring enough clothing for 5 days including sweatshirts for the evenings.

DEPARTING INFORMATION: Participants will be released at 1700 hours, Friday, 24 Jun 16. Youth traveling by airplane must depart Reagan National Airport, no later than 1600, Friday, 24 Jun 16. YP personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include a trip to the local 'Maker Space' facility offering digital fabrication, high-end tech tools, 3D printers and more. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
1 - 5 Aug 16
Peterson AFB
INFORMATION SHEET

POCs: Ms. Marjorie Egger 719-556-7220, DSN 834-7220, marjorie.egger@us.af.mil
Mr. Chett Kline 719-556-4882, DSN 834-4882, chester.kline@us.af.mil

STEM CAMP: Youth are introduced to a number of programs related to circuits, robotics, molecular models, Engineering Design, Computer Aided Design (CAD), and 3-D printing. The camp focus is on youth 'creating technology' versus just being a 'user of technology'.

DATES/LOCATION OF EVENT: STEM Camp will be held 1 -5 Aug 2016 hosted by Peterson AFB. Classwork will take place at Peterson AFB and lodging will be at the Holiday Inn Express & Suites.

PROGRAM INFORMATION: STEM Camp officially begins at 1700, Sunday, 31 Jul 16. The program teaches the value of "Design Thinking" building confidence with technology through problem solving and hands-on learning. This educational program is partnering with STARBASE and Colorado 4-H and includes: circuits, robotics, molecular models, engineering design, Computer Aided Design (CAD), and 3-D printing.

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 6th-8th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 31 Jul 16 at the Holiday Inn Express, Colorado Springs, CO.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive no later than 1500 on Sunday, 31 Jul 16. Unaccompanied minors will be met by a Peterson Youth Program (YP) representative at the airport. Please notify Ms. Marjorie Egger, marjorie.egger@us.af.mil if your youth is traveling as an unaccompanied minor. Please remember to put Ms. Egger's name as the person allowed to pick up your youth at their arrival gate.

DAY CAMP OPTION: Youth in the local area can utilize a "Day Camp" option. Families choosing this option must sign youth in at STARBASE in the morning at 0900 and sign youth out of camp by 1700. Lodging will not be provided for families choosing this option. Participants choosing the day camp option will not receive breakfast or dinner. Lunch and snacks will be provided.

LODGING/SUPERVISION: Youth traveling from outside of the local area will stay at the Holiday Inn Express & Suites, 3431 Cinema Point, Colorado Springs CO 80922 in a double occupancy room with another youth of the same gender. Peterson YP personnel will provide supervision throughout the week. Peterson YP personnel will not be sleeping in the same rooms as the youth. However, Peterson YP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 31 Jul 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$45 in spending money. Airfare or POV costs to the Holiday Inn Express (commuting) or the Colorado Springs Airport are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip, if possible, or give to their youth in addition to spending money for their return trip.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and ChapStick. Attendees should bring sufficient clothes for five plus days of activities including a swimsuit. Laundry facilities are not available.



MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with Peterson YP personnel upon arrival.

DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted.

DEPARTING INFORMATION: Participants will be released at 1200, Friday, 5 Aug 16. Day Camp youth and local area youth must be picked up no later than 1200. Youth traveling by plane must depart Colorado Springs between 1500 and 1800 on Friday, 5 Aug 16. Peterson YP personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include a trip to the Air Force Museum and the AF Physiology Laboratory. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
11 - 15 Jul 16
Ramstein AB
INFORMATION SHEET

POCs: Ms. Kimberly Grant, (49) 06371-47-6444, DSN 480-6444, kimberly.grant.2@us.af.mil
Mr. Montaque Bussey, (49) 06371-47-6444, DSN 480-6444, montaque.bussey@us.af.mil

STEM CAMP: Youth will engage in daily activities that prompt innovation, critical thinking and the exploration of problem solving through project-based learning.

DATES/LOCATION OF EVENT: STEM Camp will be held 11-15 Jul 16 at Ramstein Youth Programs STEM of Innovation Center.

PROGRAM INFORMATION: STEM Camp officially begins at 0800, Monday, 11 Jul 16. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The educational program includes; robotics, 3-D printing, software design (coding), and hardware engineering (circuits).

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 6th-8th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 10 Jul 16 at Ramstein Air Base, Germany.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive to Frankfurt International Airport no later than 1500 on Sunday, 10 Jul 16. Unaccompanied minors will be met by an YP representative at the airport. Please notify Ms. Kimberly Grant, kimberly.grant.2@us.af.mil and Mr. Montaque Bussey, montaque.bussey@us.af.mil, if your youth is traveling as an unaccompanied minor. Please remember to annotate Ms. Grant and Mr. Bussey names as the persons allowed to pick up your youth at their arrival gate.

DAY CAMP OPTION: Youth in the local area can utilize a “Day Camp” option. Families choosing this option must sign youth in at camp in the morning at 0800 and sign youth out of camp by 1700. Lodging will not be provided for families choosing this option. Participants choosing the day camp option will not receive breakfast or dinner. Lunch and snacks will be provided.

LODGING/SUPERVISION: Youth traveling from outside of the local area will stay at Ramstein Lodging in a double occupancy room with another youth of the same gender. Ramstein Youth Program (YP) personnel will provide supervision throughout the week. Ramstein YP personnel will not be sleeping in the same rooms as the youth. However, Ramstein YP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 10 July 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs to Ramstein Air Base are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip if possible, or give to their youth in addition to spending money for their return trip.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and lip balm. Attendees should bring sufficient clothes for five plus days of activities including a swimsuit. Laundry facilities are not available.

MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with Ramstein YP personnel upon arrival.



DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted. NOTE: before you depart please check Ramstein's weather.

DEPARTING INFORMATION: Participants will be released at 1200, Friday, 15 Jul 16. Day Camp youth and local area youth must be picked up no later than 1200. Youth traveling by plane must depart Frankfurt, Germany no later than 1600, on Friday, 15 Jul 16. Ramstein YP personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include a trip to the Pre-Historian Science Museum. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)
2016 STEM Camp
11-15 Jul 16
San Antonio, TX
INFORMATION SHEET

POCs: Ms. Alysse Seligman, 210-395-7516, DSN 969-7516, alysse.seligman@us.af.mil
Ms. Kimberly Gilman, 210-395-7252, DSN 969-7252, kimberly.gilman@us.af.mil

STEM CAMP: Youth will be introduced to a number of programs related to coding, circuits, robotics, and 3-D printing. The camp focus is on youth creating technology versus just a user of technology.

DATE/LOCATION OF EVENT: The Science, Technology, Engineering & Math (STEM) Camp will be held 11-15 Jul 16 at the Drury Plaza Hotel North, 823 North Loop 1604, San Antonio, TX 78205.

PROGRAM INFORMATION: The Technology Camp officially begins at 0800, Monday, 11 Jul 16. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The educational program includes: robotics, video game design, 3-D printing, software design (coding), and hardware engineering (circuits).

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty Military assigned to, working or living on an AF Led/Joint Installation, AF Retired Military, AF Civilian Employees, Air National Guard or AF Reserve
- Youth entering 6th-8th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 10 Jul 16 at the Drury Plaza Hotel North, 823 North Loop 1604, San Antonio, TX 78205.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive no later than 1500 on Sunday, 10 Jul 16. Unaccompanied minors will be met by a CYP representative at the airport. Please notify Ms. Alysse Seligman @ alysse.seligman@us.af.mil and Ms. Kimberly Gilman @ kimberly.gilman@us.af.mil, if your youth is traveling as an ‘unaccompanied minor’. Please remember to annotate Ms. Seligman and Ms. Gilman’s names as the persons allowed to pick up your youth at their arrival gate.

DAY CAMP OPTION: Youth in the local area can utilize a “Day Camp” option. Families choosing this option must sign youth in at camp in the morning at 0800 and sign youth out of camp by 1700. Lodging will not be provided for families choosing this option. Participants choosing the day camp option will not receive breakfast or dinner. Lunch and snacks will be provided.

LODGING/SUPERVISION: Youth traveling from outside of the local area will stay at the Drury Plaza Hotel North in a double occupancy room with another youth of the same gender. AFSVA CYP personnel will provide supervision throughout the week. AFSVA CYP personnel will not be sleeping in the same rooms as the youth. However, AFSVA CYP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 10 July 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs to the Drury Plaza Hotel North (commuting) or the San Antonio International Airport are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip if possible.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and ChapStick. Attendees should bring sufficient clothes for five plus days of activities including a swimsuit. Laundry facilities are not available. Note: temperatures are extremely hot in July in San Antonio; please dress accordingly.



MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc) will be checked in with AFSVA CYP personnel upon arrival.

DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid thigh, clothes that reveal undergarments, etc., will not be accepted. Reminder: temperatures in San Antonio will be extremely hot during August.

DEPARTING INFORMATION: Participants will be released at noon, Friday, 15 Jul 16. Day Camp youth and local area youth must be picked up no later than noon. Youth traveling by plane must depart San Antonio no later than 1500, on Friday, 15 Jul 16. AFSVA personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion includes a visit to the 'Code for San Antonio Tech Event'. Appropriate supervision will be provided at all times.



Air Force Services Activity (AFSVA) Child and Youth Programs (CYP)

2016 STEM Camp

25 – 29 Jul 16

Wright-Patterson AFB INFORMATION SHEET

POCs: Mr. Fred McDaniels, 937-656-8682, DSN 986-8682, fred.mcdaniels@us.af.mil
Mr. Gary Gray, 937-656-8683, DSN 986-8683, gary.gray.2@us.af.mil

STEM CAMP: Youth are introduced to a number of programs related to coding, circuits, robotics, and 3-D printing. The camp focus is on youth ‘creating technology’ versus just being a ‘user of technology’.

DATES/LOCATION OF EVENT: Science, Technology, Engineering, and Mathematics (STEM) Camp will be held 25 - 29 Jul 16 at the Holiday Inn Dayton, Fairborn, OH.

PROGRAM INFORMATION: STEM Camp officially begins at 0800, Monday, 25 Jul 16. The program teaches the value of “Design Thinking” building confidence with technology through problem solving and hands-on learning. The educational program includes: robotics, video game design, 3-D printing, software design (coding), and hardware engineering (circuits).

ELIGIBLE APPLICANTS: Applicants must meet the following requirements:

- Dependent of an Active Duty military assigned to, working or living on an Air Force (AF) Led/Joint Installation, AF Retired military, AF Civilian Employees, Air National Guard (ANG) or AF Reserve
- Youth entering 6th-8th grades

TRAVEL LOGISTICS FOR YOUTH IN THE LOCAL AREA: Youth commuting from the local area are asked to arrive at 1700, Sunday, 24 Jul 16 at the Holiday Inn Dayton, Fairborn, OH.

TRAVEL LOGISTICS FOR YOUTH FROM OUTSIDE LOCAL AREA: Youth traveling by plane should plan to arrive no later than 1500 on Sunday, 24 Jul 16. Unaccompanied minors will be met by a Wright-Patterson Youth Program (YP) representative at the airport. Please notify Mr. McDaniels, fred.mcdaniels@us.af.mil and Mr. Gray, gary.gray.2@us.af.mil if your youth is traveling as an unaccompanied minor. Please remember to put their names as the person allowed to pick up your youth at their arrival gate.

DAY CAMP OPTION: Youth in the local area can utilize a “Day Camp” option. Families choosing this option must sign youth in at camp in the morning at 0800 and sign youth out of camp by 1700. Lodging will not be provided for families choosing this option. Participants choosing the day camp option will not receive breakfast or dinner. Lunch and snacks will be provided.

LODGING/SUPERVISION: Youth traveling from outside of the local area will stay at the Holiday Inn in a double occupancy room with another youth of the same gender. Wright-Patterson YP personnel will provide supervision throughout the week. YP personnel will not be sleeping in the same rooms as the youth. However, Wright-Patterson YP personnel will be on duty, awake and monitoring hallways.

TRAVEL EXPENSES: Lodging and meal costs are centrally funded beginning with dinner on Sunday, 24 Jul 16. Spending money during travel and miscellaneous expenses are the responsibility of the participant. Attendees should bring at least \$35 in spending money. Airfare or POV costs to the Holiday Inn Dayton, Fairborn, or the Dayton International Airport are the responsibility of the attendee. Parents should pay baggage fees in advance for the return trip, if possible, or give to their youth in addition to spending money for their return trip.

WHAT TO BRING: ID cards should be carried at all times. Attendees should bring toiletries, including deodorant, shampoo, and sunscreen. Additional items should include a camera, sunglasses, athletic shoes, rain jacket, and ChapStick. Attendees should bring sufficient clothes for five plus days of activities including a swimsuit. Laundry facilities are not available.

MEDICATIONS: Required emergency, as needed, medications (inhalers, EpiPens, etc.) will be checked in with Wright-Patterson YP personnel upon arrival.



DRESS CODE: The majority of activities planned for the STEM Camp are interactive with hands-on experiences. Attendees are expected to dress in appropriate clothing during the week (shorts, t-shirts, etc., are acceptable for most activities). However, the clothing must be presentable and not offensive. Cheer shorts, shorts with logos across the backside, skirts shorter than mid-thigh, clothes that reveal undergarments, etc., will not be accepted. Reminder: temperatures in Dayton will be hot during July.

DEPARTING INFORMATION: Participants will be released at 1200, Friday, 29 Jul 16. Day Camp youth and local area youth must be picked up no later than 1200. Youth traveling by plane must depart Dayton no later than 1500, on Friday, 29 Jul 16. Wright-Patterson YP personnel will escort unaccompanied minors to their departure gates.

OFF-SITE EXCURSION: Off-site excursion will include a trip to the Department of Systems Engineering and Management Air Force Institute of Technology. Appropriate supervision will be provided at all times.