



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

4 Jun 03

MEMORANDUM FOR SEE DISTRIBUTION

FROM: HQ AFCESA/CEO
139 Barnes Drive Suite 1
Tyndall AFB FL 32403-5319

SUBJECT: 2003 Training Committee (TC) Minutes

1. **Introduction.** Colonel Larry Brittenham (HQ AFCESA/CEO) chaired the 2003 Training Committee held at Gulfport MS, 10-14 Mar 03. Col Brittenham opened the meeting by welcoming all attendees. Commander Rice, Naval Construction Training Company (NCTC), echoed Colonel Brittenham's comments and welcomed attendees. He thanked them for choosing Gulfport for the meeting place for the Training Committee, and for allowing him time later on the schedule to brief the training project, Task Force Excel. Maj Johnson (366 TRS/Det 6 Commander) reviewed administrative notes. Colonel Brittenham briefed the agenda and rules of engagement, and asked the members for their participation in making this year's Training Committee successful.

2. **2002 TC Action Item Update.** CMSgt Kibbe reviewed the 24 action items from the 2002 TC. Nineteen action items were formally closed. Five action items remain open.

a. **TC 2002 Action Items Formally Closed:**

(1) **TC02-01: Investigate establishment of a permissive TDY-type program to allow students to volunteer as multiple instructor requirements (MIR). CLOSED.** Chief Grau stated students couldn't be held over after graduation. They are students until they leave the base; once students graduate from class they must move on to their new duty assignment. CMSgt Cunningham added that their PCS could not be delayed; if we hold the students at the schoolhouse, we would be using resources that rightly belong to another organization. CMSgt Doris asked how keeping students at the schoolhouse as a MIR is different than the program allowing for the permissive TDY where recent graduates assist in a Help-the-Recruiter program. CMSgt Cunningham said we don't have authorized billets and cannot allow this to happen; we are in a sense stealing manpower. Lt Col Hicks added that bed space is a problem, as soon as a student graduates they must be moved out of the non-prior service (NPS) dorm, and there are no other dorm rooms to house graduates. Less than 5% actually are still there after graduation, they are the rare exception; (i.e., students marrying or the rare exception of students not receiving an assignment).

(2) TC02-02: Review the A76 SOW template to standardize the requirements for contractor training attendance at AETC courses. CLOSED.

Col Brittenham commented that contractors are supposed to be fully trained and qualified at the time of higher onto a job. Chief Kibbe stated that at the time the template SOW was written the MAJCOM representatives wanted flexibility for their own training requirements. In the discussion that continued, it was voted to leave the flexibility with the MAJCOMs.

(3) TC02-03: Track progress of Operations Management AFPAM. CLOSED. AFPAM has been published and posted on the AF Pubs web site.

(4) TC02-04: Update CEOF Strategic Plan. CLOSED. CMSgt Doris proposed to add a sentence in the PRC Charter. He suggested that the MAJCOMs review the Strategic Plan each year, and if they have comments, bring them to the annual Training Committee.

(5) TC02-06: Investigate the need for BCE Supervisor Course (J4AZT3070). CLOSED. The MAJCOMs established the requirement shortly after the 2002 Training Committee. This course has had three offerings and the schoolhouse is currently in the process of validating the course from the three offerings. There are four requests for the remainder of FY 03 and already requests into FY 04. Comments were made that the target audience may need to be adjusted. Chief Grau noted he has heard attendees in the TSgt category are unhappy with the course. It was suggested that people of this TSgt group were still too close to completing the in-residence course and trying to compare the two classes. Ms. Koger stated the target audience and course description are listed in the course catalog.

(6) TC 02-08: Determine Deployable Power Generation & Distribution System (DPGDS) training integration for the initial skills course at Sheppard. CLOSED. The schoolhouse is going to incorporate training into the course on the DPGDS with the class starting 10 Mar 03. CMSgt Doris asked how many DPGDSs are in inventory? MSgt Rodger Brown stated there are 89. DPGDS will be briefed later in the week by SMSgt Mike Trevino.

(7) TC02-09: Determine course number and quotas for DPGDS supplemental training. Develop MOA with ARMY. CLOSED. There are currently two courses: an operators and maintainers course; both two weeks. The Army wants to do an ITRO study; the outcome of the study will determine the next step of training. The study could drive instructor requirements from the AF. CMSgt Person added HQ AETC/DOOL is aware of the study and will keep the CFM informed of the outcome.

(8) TC02-10: Validate the need to move responsibility for maintaining base natural gas infrastructure/CMG from 3E4X1 to 3E4X2. CLOSED. CMSgt Kibbe stated almost all information received was negative. SMSgt Lucas said feedback was overwhelmingly against moving the responsibilities.

(9) TC02-11: Implement API maintenance standards as a 3E4X2 training benchmark. CLOSED. SMSgt Lucas noted that this has already been done and happen at a DoD level and recommend closing. API will not drive the requirement for a certification process.

(10) TC02-12: Evaluate if 3E4X3 documented career path and alignment within the CE organization conflict with career progression. CLOSED (Transferred to CE Chief's Council). SMSgt Lucas said he would like to see us realign the mapped organizational structure of the AFSC to provide a more concise career path for the Pest Managers. There is no upward mobility. CMSgt Kibbe stated that SMSgt Lucas wants to keep working this issue, but this item falls more in line with the charter of the CE Chief's Council than the TC. Colonel Brittenham added that we need some way to get this to the PRC, this is an important issue and we must get it to senior CE leadership. He recommended closing and transferring it to the Chief's Council. CMSgt Doris added that if the voting members recommended transferring that he didn't have a problem with it. The TC then transferred this AI to the Chief's Council, with the career field manager providing the information and working the project.

(11) TC02-14: Investigate feasibility of moving the CE CDC writer authorizations to HQ AFCESA/CEOF. CLOSED. CMSgt Kibbe said this is a tough sell. CDC writers by AFI belongs AETC. If we move the responsibility to HQ AFCESA, would the positions be fenced on the manpower documents and Career Progression Group drills, and be forever free of cuts? CMSgt Doorbal asked if the Firefighter CDC writers were going back to the 312 TRS? Part of SMSgt McDonald's brief covered how the Fire CDC writers would be staying at HQ AFCESA for now.

(12) TC02-16: Restore Military Training Leader (MTL) manpower level at CE dormitories. CLOSED. Lt Col Hicks stated the AETC standard MTL ratio is 50 to 1 and Sheppard is 100% manned. Lt Col Hicks added the problem is that a model was used for training centers and the detachments weren't included as a training center. Goodfellow is also 100% manned.

(13) TC02-17: Address CE CFM manning shortfall--one CFM for each AFSC. CLOSED. CMSgt Kibbe briefed that great strides have been made in the past year, but with pending cuts in manning at HQ AFCESA, picking up more CFMs is not likely to happen. With Col Barthold's and Col Brittenham's support, there are more CFMs now than any time in the past, to have one more CFM, a structures CFM would be ideal, but not a reality.

(14) TC02-18: 3E0XX CFM to evaluate schoolhouse's electrical pole climbing training for possible safety improvements. CLOSED. CMSgt Kibbe said there have been a lot of improvements in the electrical pole climbing training. The 366 TRS is purchasing better personal climbing equipment, using pads at the poles bases, have began purchasing treated poles and using different instructional techniques. Treated poles are softer, making them easier to climb, and treated poles are what the electricians will climb on the job. Lt Col Hicks added we haven't had a severe injury in about six months.

(15) TC02-19: Convene MAJCOM Functional Managers when CPG call letter is released. CLOSED. A CPG workshop was held just after the TC at the same location as the TC.

(16) TC02-21: Add quality assurance training to all CE AFS's STS. CLOSED. The PRC approved this request last year.

(17) TC02-22: Find solution to 7-level course/short tour problem. Determine method to automatically assign & levy course dates to eligible personnel receiving a short tour assignment. CLOSED. CMSgt Doris met with AFPC and assignment personnel. A solution has been worked out. He asked the MAJCOMs to monitor the situation and bring back to the TC any problems that might arise later.

(18) TC02-23: Review training committee's charter and validate its alignment within the PRC process. CLOSED. Colonel Brittenham added that the Charter was reviewed. CMSgt Doris asked if everyone had a chance to comment. CMSgt Kibbe recommended closing.

(19) TC02-24: Determine amount of MAJCOM training dollars spent to train personnel on alternate roofing methods (ARM). CLOSED. CMSgt Kibbe said there has been a lot of feedback, on this subject, after last year's TC. Input from the MAJCOMs shows instruction on ARM is important. The MAJCOMs have spent a lot of money on contracted ARM instruction. Chief Kibbe gave the 366 TRS the go-ahead to rebuild the ARM courses to meet the needs of today's roof systems. Mr. Schmuck (366 TRS Det 6) updated the status of the course rewriting and said it is going well. They have sent an instructor to numerous commercial ARM courses and are in the process of finalizing the course of instruction.

b. TC 2002 Action Items Remaining Open:

(1) TC02-05: Develop 32-series AFM/AFPM to consolidate CE training guidance publications. EXTENSION Dec 03. CMSgt Wynn is working the project at her office with the help of AFRC members and will do as much as possible at her office before requesting mandays at HQ AFCESA. OPR: AFRC/CCE

(2) TC02-07: CFMs prepare formal recommendation on Geo training for all AFSCs. EXTENSION Jul 03. CMSgt Kibbe gave an extension until July this year. SMSgt Pat Abbott will further brief the progress of this AI on Wednesday during his briefing. Colonel Brittenham stated that this is a big process. OPR: AFCESA/CEOF

(3) TC02-13: Provide documentation of the ITRO sister services lack of instructor manning for training. OPEN (change OPR to AETC/DOOL&DOJ).

Col Brittenham commented that this was in response to the lack of Army instructors at Fort Leonard Wood and that the Army troops weren't getting trained. We are using AF instructors to provide training to ensure our sister services were being trained, but we were working our people to death. CMSgt Grau added the Navy has inbounds coming into vacant instructor billets at Sheppard. Ms. Koger said if the AF is the host service, we could cut the other service's student quotas to the ratio of their instructor billets. If we are not the host service (Army/Navy), we don't have the same latitude. Det 3 is Navy owned and doesn't provide 100% manning. Ms. Koger said this is an AETC and ITRO issue. Ms. Johnson (312 TRS) commented the Fire Academy is in the same bind; the other services aren't manning their instructors with the same emphasis as the AF. The 312 TRS has also been stepping up their AF instructors to assist where the other services are short instructors. Colonel Brittenham asked if we needed to elevate at our level? Our AF system picks up the slack because we respond in a timely fashion. CMSgt Person added that we need to figure out what we are doing with students still showing up that requires training. CMSgt Kibbe suggested leaving open and changing OPR to AETC/DOOL and OCR to 312 TRS and 366 TRS.

(4) TC02-15: Evaluate the Army's Pest Management Recertification course for ITRO possibilities. EXTENSION to DEC 03. CMSgt Kibbe stated this action item still needs research and asked for an extension. SMSgt Lucas briefed that the training for Pest Management is different between the services. With information we currently have at this time, the Army's courses appear to be the best. OPR: AFCESA/CEOF

(5) TC02-20: Emphasize to deputy CEs the importance of civilian involvement in the military training and certification process. OPEN until Apr 03. CMSgt Kibbe briefed we have checked the course curriculum and civilian involvement in training is part of the AFIT BCE course. Col Brittenham said HQ AFCESA would draft a letter for Ms. Ferguson's signature. This letter will flow through the MAJCOM/CE-2s to the deputy BCEs. CMSgt Doris will cover this subject during his brief to the BCEs at AFIT. OPR: HQ AFCESA/CEOF

3. Topical Briefings.

a. **Status of Schoolhouse.** Lt Col Hicks (366 TRS/CC) provided an overview of the organization. The schoolhouse graduates a max capacity of 13,700 graduates each year. Non-prior-service (NPS) students are directly out of basic training. Prior-service (PS) students are personnel reentering the AF after a break in service; very commonly from another service. TPR is total program requirement. Sheppard is an ITRO school with Navy and Army detachments. We are 100% manned on Navy and 90% with the Army instructors. The Army detachment has drill sergeants assigned to Sheppard. The schoolhouse teaches Army and Navy students in the ITRO courses: Electrical Systems and Utilities AFSCs. We have three detachments and two operating locations. He highlighted how the schoolhouse gets funding from AETC. The operation troops cost \$28 per student to train, but the electricians cost \$880, with the command only providing \$440 per student. The Sheppard wing is not transferring earned ITRO money to the squadron, but the 366 TRS continues to train the ITRO students. The group took a \$670,000

cut this year. We train 14 courses including 7-level training. Lt Col Hicks briefed that one of the biggest reoccurring challenges is EOD's high attrition rates. EOD attrition is the largest of the 366 TRS and higher than most AETC courses.

(1) Lt Col Hicks asked for the MAJCOMs' help in no-shows for the supplemental courses and 7-level schools. He briefed that the 366 TRS is filling seats with our instructors and base CE personnel to keep the courses full enough to continue instruction and not cancel them. Col Brittenham added that everyone needs to work no-shows, he stressed we must work this issue a lot harder. Lt Col Hicks continued by mentioning the dormitory bed space is very limited causing many supplemental course students to live off base. Mr. Johnson asked about the TDY to Sheppard? How soon is the student notified they will be billeted off base? Lt Col Hicks said the unit can authorize a rental car. CMSgt Persons added, we need to ensure the students are aware of this situation. Dormitories are being built that will help ease the problem in the future, but for now on-base billets are short. Lt Col Hicks then briefed the change in guidance for instructor tour length. What was a 48-month tour has now been changed to 39 months. We are looking at 57 new instructors with 83 total for next year. It takes an instructor at least 12 months to be fully qualified. CMSgt Wynn asked if Guard/Reserve is going to pay the bill for instructors. Lt Col Hicks added that he hasn't heard this. Lt Col Hicks briefed a new initiative with students awaiting training. Our Wing Commander has tasked the schoolhouses to utilize students out of training to "sharpen their minds." The 366 TRS has began a block of General Contingency training with three instructors teaching at Sheppard, taking these positions out of hide. This training has been very successful, capturing newly arrived students and instructing them on General Contingency items while the students are waiting for their AFSC training to begin.

(2) Lt Col Hicks highlighted the importance of the student report card (AETC 156) being sent to the student's gaining commander. CMSgt Doris wanted the MAJCOMs to get word to senior enlisted so the units know these are being sent. They can prebrief the squadron commanders that this is standard policy. Lt Col Hicks mentioned he did brief the BCE commanders. If you don't receive the student's AETC 156, then please call the schoolhouse. Lt Col Hicks added that the schoolhouse does have a money back guarantee when training the students. If the base thinks their airman wasn't fully trained to the intent in the STS, the 366 TRS will retrain.

(3) Lt Col Hicks then provided an overview of all 366 TRS AFSCs. Almost all 366 TRS courses have been revised. The Electrical Systems Course was reduced from 144 to 125 days. Electrical Systems, pole-climbing block, has recently seen a decline in reportable injuries. There have been several changes: they now use fall protection pads that have decreased injuries, have phased in a better climbing gaff, and use the climbing belt differently. The Power Production Course increased from 42 to 57 days with all the instructor authorizations filled. The course has added more hands-on training and knowledge-level instruction on the new Deployable Power Generation & Distribution System (DPGDS). The course's CCAF hours increased from 16 to 24 hours. The HVAC/R course has reduced to 102 training days, with the thought it may reduce to 99 after validation. The Utilities Course added Reverse Osmosis Water Purification Unit (ROWPU) to the apprentice course and has 15 instructors assigned with 16 authorized. The course's formal validation should be done next month. Three days have been

added, changing the course from 47 to 50 days. The course may face challenges with multiple instructor requirements (MIR). Lt Col Hicks mentioned the ROWPUs are in need of replacement. The LFM Course increased 3 days to 48 training days with 6 instructors authorized and 7 assigned. The course awards 20 CCAF hours. The Environmental Controls Course has two instructors assigned. He briefed the need to upgrade the Environmental Controls classrooms. He asked the MAJCOMs to sponsor a room to a cost of \$10,000, which completely renovates the room with labor done internally. The course awards 13 CCAF course credits. The Operations Course increased from 25 to 28 training days with three instructors authorized and assigned. The course description needs to be updated to identify who the target audience is. The CE Management Craftsman course currently has five instructors assigned with seven authorized. The class size increased from 12 to 24 students per class by opening up dividers between two rooms. This course had a 100% fill rate last year, but this year has noted some cancellations. The course is projected to train 1,533 students this year. The Pavement & Equipment Course increased by 1 day for a total 71 days. The course has a shortfall of equipment, specifically dozers. The Engineering Course increased by 1 day for a total of 63 days. The Structures Course is an ITRO course that increased training days from 87 to 93. The course eliminated 126 X'd or constrained STS items.

b. **Status of the Structures School and Equipment.** Maj Ray Johnson (Det 6/CC) reviewed equipment shortfalls and gains affecting the training at the detachments. He thanked SMSgt Dan Sacks and the MAJCOM community for their assistance in providing three tents they now have in use, eliminating a training deficiency. He briefed a replacement plan for the welders for the apprentice course, and the plan is on-track; however, the welders in the supplemental areas are all old and in need of replacement, a cost of about \$66,000. The school detachment would like to set up a computer lab in the supplemental welding area. The Navy is giving up a classroom to use for apprentice training, allowing us an increase in classroom capacity. We have been short two apprentice course classrooms in our Air Force-unique classes. We are working with NCTC for more required space. We have finished revisions on our courses with apprentice graduates being 36% better trained, and eliminating training deficiencies that have existed since 1999. The detachment has increased hands-on training in the contingency block of training. Colonel Brittenham highlighted what an outstanding job the detachment has done. We are developing plans for a contingency area to store equipment, space is limited, but we are working with the Navy. We are researching consolidating with the USN Steel Worker Course if it prices out to be a savings for both services. This would give our instructors a chance to rotate with Navy instructors teaching the course. Detachment 6 has four MTLs authorized and assigned.

c. **Navy Project EXCEL.** CDR Rice briefed that Chief of Naval Operations (CNO) established an Executive Review of Navy Training (ERNT) in October 2000. This improved and aligned the organizations, incorporated new technologies, and exploited opportunities in partnership with the private sector. The CNO established Task Force EXCEL in July 2001. Today, we still teach brick and mortar classes and have excessive training TDYs, and time-to-train metrics consume valuable time that could be better spent actually instructing classes. The science of learning today is different than how it was when we grew up. The Navy is realizing how we trained 15 years ago needs to be different in this time of training. He explained how professional development, rating and community training must all be part of a sailor's career

path. Wherever possible, the Navy will closely correlate training to private sector standards. Personal development involves areas such as financial management and planning, health care, professional military education, and leadership. These provide the tools and critical thinking skills sailors will need as leaders and is based on real-world situations.

The certifications and qualifications process contains individual and unit-level requirements and related industry certifications that directly relate to job proficiencies. He explained the military mission vs. industry certification requirements. The Navy is looking at a more hands-on test. The Navy tests twice a year on skill and proficiency. The Navy has 15 training centers throughout the US. The command uses an on-line personnel system that lets every sailor review their career information any time they wish. Colonel Brittenham asked if the Navy is issuing each sailor a private laptop. CDR Rice stated at this time no, and there isn't a cost estimate on such. Colonel Brittenham added that we build CDs and the trainees can take them with them. He commented that there is a long term to CDs/multimedia training products. He highlighted the Air Force's system, COVER Train. CDR Bratzler added that all curriculum is under one hub and developed in such a way that everything can be shared throughout the schoolhouse.

d. Expeditionary Combat Support. CMSgt Bobby Moore (AFRC/CEXO) gave an overview of the Expeditionary Combat Support Training Center at Dobbins AFRC. The cadre has 7- and 9-level instructors in their respective career fields. Class size is best suited for eight students per class, with the focus on CFETP contingency requirements. Their purpose is to provide individual hands-on training for core tasks CFETP items on equipment/procedures. They currently have four full-time instructors, with another coming to power production and electrical in FY03/04. They currently teach electrical, power production, HVAC/R, structures, and utilities, and have 75-80% of the required equipment. The center can take the training to the customer. All training is documented on an AF Form 797. The Reserve Training Center (RTS) Quota Request spreadsheet is located on the HQ AFCESA secure site at www.afcesa.af.mil (click on the webmaster link for admission to the secure side). Requests for training needs to be submitted 45 days prior to the requested class start date to HQAFRC.TCC@dobbins.af.mil. The RTS is a primary hands-on training.

e. Simulation Training for Emergency Responders. Mr. May provided an overview of the simulation-training program of the National Emergency Response Training Center (NERTC). NERTC designs, develops, delivers, and distributes Weapons of Mass Destruction (WMD) & terrorism incident training, exercises, and provides technical assistance for local, state, and federal emergency responders. Mr. May explained the difference between the military and civilian simulation training consisting of a training and exercise program. Their area of responsibility is to train management functions within the borders of a city and county. Their mission focus is to design, develop, deliver, and distribute WMD/terrorism incident training. They have trained in all 50 states, with Texas having the highest numbers. They seek funding for training from federal grants. They have completed installation-training programs at McChord and Peterson AFBs. The simulation software is user friendly, easy to learn, visual, and fully integrated. They want to test with a decision-oriented simulation.

g. **Detachment 7.** Maj Dino Kirkikis (Det 7, 366 TRS/CC) gave an overview of the detachment's mission, organization, and equipment. Det 7 trains our Pavements & Equipment operators (P&E), engineers, and readiness personnel. Transportation's motor vehicle operators are also instructed at Det 7. Maj Kirkikis thanked USAFE for their support in supplying five excavators. The detachment is in need of smartboards, utility trailers, and student chairs. Lt Col Hicks echoed Maj Kirkikis on the need for training area sunshades. The course acquired 15 acres from the Army. This will allow us to consolidate all pavements and equipment material to one location. The Engineering Apprentice and four supplemental courses have been revised. The detachment added GPS to advanced surveying equipment. The Readiness Flight Officer Course has been revised. Because of a shortage of BAC 01 funds, we won't be able to continue training past Jun 03 if additional BAC 01 funds aren't secured. MSgt St. John (HQ AFCESA/CEXR) emphasized the importance of the CDTF in training. Lt Col Hicks added the Air Force has caused this problem by not providing CDTF the suits. The suits can only be used once before they need to be replaced. The suits cost \$189 each. The Schoolhouse is working this issue and Colonel Brittenham asked that AFCESA is kept informed. Colonel Brittenham recommended that the MAJCOM representatives take this back and brief their commanders.

h. **Detachment 3.** Lt Col Kirchmeier (Det 3, 366 TRS/CC) briefed that the EOD Apprentice Course is 134 academic days. Student class size was increased this year from 25 to 30 students per class. The course is taught by joint-service instructors who teach 32 classes per year. The Air Force sends students to only 21 of the classes because the other classes are reserved for Navy and international students. The course is very demanding with a minimum 85% passing score. The course is a Navy-run school on an operational AF base and the Det had to submit Phase Program waivers for marching, PC, CQ duties, barracks, and students driving POVs to and from classes. Challenges include: Air Force students are required to reside in Navy barracks with all grades in the same building--causing a control challenge; students driving POVs to classes because the range and classroom areas are located 12 miles from the barracks and the Det doesn't have sufficient GOVs to transport students; and average attrition rate is between 38% and 49%.

i. **312 TRS.** CMSgt Rabonza (312 TRS) provided the following information. The Fire Course is an ITRO course. The numbers of apprentice and advanced courses taught have grown. The 312 TRS trains all levels of firefighting. The National Fire Protection Association (NFPA) standards are key. All the courses are certified and ensure all standards and requirements are met. If the NFPA changes, the course changes within that year to reflect those changes. The Apprentice Course can teach up to 2,400 students annually. The course increased from 66 to 68 academic days for all services. A second fire trainer is being built. The new search trainer is complete and operational. The advanced courses are complete with the Rescue II Collapsed Trainer, Trench Rescue Trainer, Shoring Trainer, and Structural Collapse Trainer. The Fire Vision 2020 is to address mission creep and plan for the future of DoD firefighter training.

j. **Satellite Broadcasting.** CMSgt Charlie Warren (HQ AFCESA/CEOF) provided an overview of broadcasting processes. Currently, they are working on improving their registration process, which can be done by email or by calling DSN 523-6376. A 1-hour broadcast costs nothing; 1AF is allowing the use of its broadcast equipment and personnel. We are in the process of building the 2003 schedule, but need to have the schedule for the Unit Education &

Training Manager (UETM) workshop finished first. The broadcast schedule will be advertised on the HQ AFCESA web site, through email and the CEOF Training newsletter. There will be 15 live broadcasts conducted in the 2003 season including a COVER Train 2.0 live instruction.

k. 2003 Unit Education and Training Manager (UETM) Workshop Schedule.

SMSgt Mike Trevino (HQ AFCESA/CEOF) provided a UETM Workshop overview. Their TDY schedules and commitments have limited them to holding only five to six workshops per year. He noted UETM workshops are the best avenue to disseminate new information on CE-specific training. AFCESA realizes not all MAJCOMs can host a workshop, but consider co-hosting one with another MAJCOM. This encourages MAJCOM interaction on training plans and procedures and will help defray the costs. Please ensure UETMs, especially the new ones, attend a workshop. The 2003 schedule is complete and is posted on the HQ AFCESA web site at <http://www.afcesa.af.mil/Directorate/CEO/Training/uetmworkshop.htm>.

l. CFM Brief/CFETPs Published. CMSgt Kibbe (HQ AFCESA/CEOF) stated the CFETPs are posted on the Web. The schoolhouse is very involved in the training plan process. He asked the MAJCOMs for continual feedback on CFETPs. The EOD and Readiness CFETPs are works in progress. The EOD CFETP will soon be published. Notification will be sent out formally and informally of its completion.

m. Utilization & Training Workshops (U&TWs). CMSgt Kibbe then briefed the next round of U&TWs. A schedule is being built to have one U&TW every quarter. With 13 AFSCs having one U&TW each quarter, the cycle will be continuous. Chief Kibbe hopes the career field managers can make field visits to gather information for the strawman CFETP. It will be an important way to lay new requirements into the process. SMSgt Lucas added everyone needs to be aware of how long it will take to get through all 13 AFSCs. Lt Col Hicks emphasized any new requirements added would be the responsibility of the career field to provide the equipment.

n. CE Training Portal Concept. SMSgt Lucas (HQ AFCESA/CEOF) provided an overview of the Civil Engineer Training Portal initiative. This initiative provides the CE community a centrally managed, web-based training site that allows for 24/7 global access to all CE-related training products and programs. The portal will be a central distribution center for all exportable training mediums; this includes computer-based products as well as the traditional paper-based offerings. The portal itself is just a container for all the products; however, the real core component is the learning management system (LMS). The LMS will provide the infrastructure for student administration and management, and training product delivery via a consistent interface. Many of CE's legacy CD-based training products cannot be web-delivered; but however, many new ones can, and future products will be web-ready from the onset. The portal will also allow us to take advantage of many new ADL technologies that promise greater flexibility and cost effectiveness.

o. CE 7-Level Course. CMSgt Kibbe gave an overview of the CE 7-level courses. He stated AFI changes would affect us. The biggest changes are in prerequisite responsibilities. The latest version of the AFI 36-2201 moves prerequisite responsibility from AF-directed and allows more flexibility for CFM involvement. CMSgt Kibbe recommends introducing COVER Train into the training block and introducing ACES into the automated systems block. He noted

we need to keep information current, inform the field through AFPC training messages, and post interim changes to CFETPs as required. Lt Col Hicks added the training managers need to ensure all core tasks are signed off.

p. **CDC Activation and Deactivation.** SMSgt Lucas (HQ AFCESA/CEOF) briefed on the Air Force Institute of Advanced Distributed Learning's (AFIADL) procedures for revising career development courses (CDC) and its effect on the activation and deactivation of CDCs. Once it is determined a new CDC is needed, usually a result of a new 3-level course, the CDC writer and AFIADL establish a need date. This need date is usually 150 days from AFIADL's receipt of the terminal volume from the CDC writer. The CE community has experienced problems with timely CDC activations due to either AFIADL or the CDC writer not being able to meet the need date. This delay often causes an understandable negative reaction in the field; however, it often becomes necessary to delay upgrade progression in order to preserve the skills learned at the 3-level. It makes little sense to train a certain skill-set at the 3-level and then issue a 5-level CDC that is out of sync. SMSgt Lucas also briefed on CDC edit codes, and how UETMs need to be mindful of them when researching CDCs. Many times the only way to determine the differences in CDCs is by edit code, and UETMs need to be knowledgeable of which edit code applies to a particular student.

q. **COVER Train.** SMSgt Faulkner (HQ AFCESA/CEOF) briefed COVER Train Version 2.0 (CTV2) was delivered to the field 7 Feb 03. CTV2 includes the CFETPs/STSs for all 13 CE AFSCs. He briefed user responsibilities and how to get field support. SMSgt Faulkner explained a tutorial is included on the CTV2 CD and showed how to get to the COVER Train support web site. The web page includes a 70-page how-to guide providing step-by-step procedures for using the program. The COVER Train contractor also has a support web page that includes user feedback and posts program enhancements. Training will be available via Satellite Broadcast Training, scheduled for 2 Apr 03, and during Unit Education Training Manager Workshops. SMSgt Faulkner stated AF Communication Systems is in the process of evaluating CTV2 for the certificate of networkiness. The certificate allows CTV2 to be loaded on internal computers. After the certificate is received, the next step is to obtain LAN certification to allow CTV2 to be loaded on computers tied to the LAN. While waiting on AF Communications Systems to issue the LAN certification, MAJCOM communications or the Communication Squadrons at bases can issue LAN certificates allowing CTV2 to be loaded on the LAN. The CFM will wait for the AF Communications System LAN certification before announcing the mandatory use/implementation date for CTV2. SMSgt Faulkner briefed on possible future enhancements and that AFCESA is looking for feedback from training managers, commanders, and superintendents, especially on what training data they need for reports. Comments received from users will enhance the program through patches or future versions of COVER Train. He noted in the future the program will be web based and will interface with ACES, MILMOD, and LOGMOD systems.

r. **CDC Electronic Testing.** SMSgt Lucas gave an overview of the recent problems discovered with AFIADL's CDC end-of-course electronic testing program and its effects on the CE community. The extreme difference in question difficulty between the electronic and paper-based tests was the primary area of concern; however, serious problems also existed in AFIADL's management of the electronic program. All 610 personnel previously enrolled in

electronic test-based courses were automatically migrated to the corresponding paper-based course. The CE AFCFM realizes the importance of electronic testing to the community, especially the AFRC and ANG, and is committed to making this option available in the near future. The stumbling block to making this happen is the inability of AFIADL's computer systems to handle electronic tests with the same degree of accuracy as paper tests. AFIADL is pursuing a fix to this problem, and, when complete, the CE community will be the first to offer electronic testing again.

s. **Advanced Course Improvement Project.** SMSgt Lucas briefed the committee on his concept to modernize the schoolhouse's advanced courses. The idea is to co-utilize the funding and SME expertise associated with AFCESA's QTP workshops to revise CE's advanced course offerings. Often, the research conducted and materials developed in the QTP workshops are also applicable to the in-residence courses as well. The goal is to capitalize on this overlap, and maximize the effectiveness of the workshops. The first workshop is scheduled for 15-27 June at the 366th, and will be focused on revising the 10-day, Tank Entry Supervisor Course. Future workshops will be scheduled according to the priorities of the 366th.

t. **Electrical/Power Production Update.** SMSgt Mike Trevino (HQ AFCESA/CEOF) presented an update on the Electrical and Power Production career fields. In Dec 02, a National Electrical Code Update Course was offered via satellite broadcast from AFIT to 750 electricians and electrical engineers at 58 sites. SMSgt Trevino and Mr. Tom White, HQ AFCESA/CES, are currently evaluating the need for future classes. HQ AFCESA has a contractual agreement for three sets of course videotapes. The tapes were mailed out to units based on date of requests. Making copies of the videotapes is PROHIBITED. The units are to return the tapes as soon as they have completed their training. SMSgt Trevino visited the apprentice course and evaluated the course's pole-climbing techniques to meet OSHA standards. He highlighted in the past several months' injuries have been drastically reduced in the pole-climbing course. He complimented the 366 TRS and the electrical instructors for notable improvements in training techniques, the fall protection pads, better climbing equipment and different instructional techniques to name a few.

(1) SMSgt Trevino continued with an overview of the Deployable Power Generation and Distribution System (DPGDS). A DPGDS training course was developed in coordination with 49 MMG, 366 TRS, the USA at Fort Belvoir and HQ AFCESA. Two separate courses were established, an Operators course and a Maintenance course. Each of the courses is 10 training days in length and can accommodate a maximum of 12 students. The current plan calls for training personnel from 49 MMG, CEMIRT, and the trainers from the Silver Flag Exercise Site (SFES) Tyndall first. 49 MMG personnel will be the first to deploy with the units and will provide training to on site personnel. The other units will provide training via SFES attendance and will set up just-in-time training if needed. Training slots will be available to all units once the core personnel are trained. The first class graduated in Nov 02. The next classes are scheduled for Apr & May 03. The current plan is to have 299 DPGDSs in the AF inventory by FY07. The 35 FY03 deliverables went to the following units: 49 MMG, SFESs, CEMIRT Dover, 249 USAPPS, 366 TRS, and CENTAF.

(2) The Aircraft Arresting System (AAS) IPT was held at HQ AFCESA in Oct 02. Recommended changes were to clarify the line item remark requests coming from the AEF Center and to reword AFI 10-210 to clarify AAS training requirements. The line item remark was to mirror the proposed change to AF 10-210, which if approved, would state that a power production member must be certified to install, operate, maintain, and perform after-arrestment inspection for MAAS and BAK-12 systems. The Prime BEEF/Contingency Training Panel approved this recommended change to AFI 10-210 in Mar 03. Presently, there are no training requirements for the Mobile Aircraft Arresting System MTT in FY04. An action item was taken to develop a schedule for training. The training sites at the ANG RTSs and the AFRC TCC will be utilized for those units that do not have a MAAS on station.

u. **Certification and Testing--CerTest.** SMSgt Lucas provided an overview of CE's certification and testing program--CerTest. CerTest is a computer-based testing program designed to verify a trainee's knowledge of a multitude of task-related subjects. The current test bank contains 677 tests, of which 87 are mandatory for skill level upgrade. CerTest is an extremely useful, as well as mandatory, component for verifying personnel proficiency on diamond, core, and other critical tasks. Many of the other tests in the bank are focused on CDC proficiency and have proven to be a valuable tool in assessing student knowledge prior to formal testing. SMSgt Lucas reiterated several times CerTest is not intended to be used as a training aid but as a training verification tool. UETMs need to be aware of this, and ensure supervisors are aware of poor performance before allowing personnel to retest.

v. **Pavements and Equipment.** SMSgt Faulkner began his brief by mentioning the AFQTP workshop will be 24 Mar-4 Apr 03 at HQ AFCESA. The SMEs will update the AFQTPs, crane certification lesson, forklift certification, and CerTest. Next he touched on dump truck tailgate training. The training program is available on the HQ AFCESA web site. It has a PowerPoint presentation for classroom use and a guide for the field lessons. The Transportation Squadron's Vehicle Operations Flight will not issue or make changes to military driver licenses without the AF Form 483 showing completion of the training and passing the CerTest. SMSgt Faulkner next noted color vision is becoming more of an issue with more and more vehicle operators being color deficient and unable to perform airfield tasks. In the last update of AFI 36-2108, the CFM changed the entry requirements for the AFSC to state normal color vision is required for 3E2s entry into the career field. Of the 13 CE career fields, the only 3 AFSCs that did not have a color vision requirement were Pavements & Equipment, Operations Management, and Readiness. SMSgt Faulkner asked for feedback from the MAJCOMS on what, if any, work arounds they are doing at their bases for operators not meeting the normal color vision requirement. The committee approved an action item on the issue. SMSgt Faulkner briefed on the recent validation of the Pavement Maintenance and Inspection Repair ADL and MTT courses. He said four classes had to be cancelled because students did not complete the ADL prerequisite. SMSgt Faulkner made a recommendation to the committee to combine the knowledge portion from the ADL course with the MTT course. This consolidation will extend the MTT course length from 7 to 10 days. He also recommended to keep the ADL course available for 3E2 personnel who would want to acquire the college credits. The committee approved the recommendations and created an action item.

w. **Fire Training and Certification.** SMSgt McDonald (HQ AFCESA/CEXF) gave an overview of the certification program background, career development courses, Fire Academy Advanced Course quotas, and AF Fire Protection Training vision. He provided governing directives concerning fire protection, certification, and training based on federal laws, National Fire Protection Association (NFPA) consensus standards, DoD and AF Instructions.

(1) **Background.** The AF is the proponent for the DoD Fire Fighter Certification System (FFCS). The purpose of the DoD Fire Fighter Certification Program is to enhance the training process, improve performance, and strengthen the professionalism of DoD fire fighters. The main objective of the DoD FFCS is to satisfy formal and upgrade training requirements through nationally accredited training and certification programs. The International Fire Service Accreditation Congress (IFSAC) accredits the FFCS, additionally efforts are in progress for the FFCS to be accredited by the National Professional Qualification System. These are the only two nationally recognized fire service accrediting bodies in the U.S. The DoD FFCS serves 24K federal fire fighters including all four services and other federal agencies. HQ AFCESA/CEXF has issued 222,261 fire fighter professional qualification certificates to date.

(2) **Career Development Courses.** The career development course writer is responsible for developing CDCs IAW IFSAC requirements. Responsibility for authoring CDCs was transferred from AETC to HQ AFCESA/CEXF under DoDM 6055.6 and AFMAN 32-2003. There are 77 DoD Fire Fighter Certification CDCs. HQ AFCESA/CEXF recently released 2 more multimedia CDCs, Hazardous Materials Incident Commander and First Aid First Responder. HazMat ICS meets federal and NFPA standards. First Aid First Responder meets Department of Transportation (D.O.T.) National Standard Curriculum criteria and the American Heart Association standard for CPR. The First Aid and First Responder pocket cards are good for 2 years and credit is also given for Self-Aid Buddy Care training. Additionally, members can use the card to challenge the national registry exam. There are five other multimedia courses that are under development: Driver/Operator Aircraft Rescue and Fire Fighting vehicle (5-level), Fire Instructor I (7-level), Fire Inspector I (7-level), Fire Officer I (7-level), and Emergency Med Technician (basic). Once completed, the 3E7X1 career field will be the first to have an entirely multimedia 5- and 7-level upgrade training program. Three paper-based CDCs are under development: Telecommunicator I/II, HazMat Branch Officer, and Wildland Firefighter Series.

(3) **Fire Academy Issues.** The Fire Academy has had to turn back a significant number of programmed requirements. The requirements exceed the Fire Academy's capabilities, the limiting factor being instructors. Another reason was fire chiefs projecting quotas based on training wants versus training needs. He asked MAJCOMs to scrub their numbers to reflect required training. He then informed the committee on the Chief of Air Force Fire Protection's training vision.

SMSgt McDonald concluded his brief the Chief of AF Fire Protection, HQ AFCESA/CEXF Training Vision. He desires to devise a means to provide classroom instruction for all training leading to certification in the FFCS, as well as to provide all entry-level training at the DoD Fire Academy and rapid access to quotas for urgent training requirements and streamline methods of obtaining school quotas. The training goal is to maximize the Fire Academy capacity, devise a means to manage surge training, provide rapid access to quotas for

urgent training, streamline methods for obtaining school quotas for all branches of the service, and provide course presentation flexibility without an increase in instructor authorizations in order to reduce the need for contractor provided training. The plan includes the career path of the civil service employees and their required training/certification for promotion or job enhancement.

x. **Engineering/Geo.** SMSgt Abbott (HQ AFCESA/CEOF) briefed the USAF GeoBase Program is a command-decision support tool providing access to a digital map of installations with access to your existing programs. The vision is one installation with one map. The program is broken into four components: Strategic GeoBase, Garrison GeoBase, GeoReach, and Expeditionary GeoBase. ACC has Geobase today. The current existing programs are being used at PACAF, ACC, and AFSPC. Currently, higher headquarters funds the contractor positions. The GIS task list is approved through MAJCOMs and SLM. SMSgt Abbott identified manpower constraints of multiple instructor requirements and student man-years to update the schoolhouse course for required GIS training. The existing courses with GeoBase are CE Commander, Maintenance Engineer, and Contingency Engineer Commander's courses. He is working on a new seminar with the approval of TC and PRC. The primary audience is the 3E5X1 and shop chiefs are the secondary audience. The Expeditionary GeoBase capability would provide survey-grade GPS and use GIS applications to enhance mission effectiveness with GeoBEST and the Contingency Aircraft Parking Plan (CAPP). CAPP is being used at MAJCOMs using GeoBase planning. It could produce digital and hardcopy maps for forward-operating locations (FOL). When addressing deployable equipment, he noted we would put a GIS package on each 4F9EA and EW UTC, and create a separate UTC for GPS equipment. The CERB approved the concept 11 Mar 03 with funding pending. They have provided a GIS ESL to all Silver Flag sites and upgraded schoolhouse GPS equipment. In FY04, the GeoBase program will increase reliance, dedicate ACES/GeoBase integration position, RestOps across multiple installations, and add the Joint Service Installation Pilot Program. The CFEPT annual review is due Apr 03. The committee asked for a 90-day extension until 1 Aug 03.

y. **3E6 Utilization.** MSgt Schmidt (HQ AFCESA/CEOF) gave an overview of the AFSC history, integration, short-/mid-/long-term goals and other options. Some of the past hurdles the career fields dealt with are phased out AFSS, lack of reference/promotion material, vague guidance, positions/supervision and CE retraining, to name a few. She then discussed manning and opening of the AFSC to nonprior service enlistees and moved into concerns for the utilization of the personnel. One initiative we have recently conquered to assist the career field is the publishing of AFPAM 32-1125, Vol 1, *Working In The Operations Management Field*, now posted on the HQ AFCESA web page, as well as the AF web page, to help guide individuals in their duty operations. Along with the AFPAM, new 3-volume CDCs came on line 20 Feb 03. The 3E6 is an important career field to CE and we must all work together to ensure we use it properly. She presented an option of integration of the 3E6 into Geospatial technology with various training levels. One possible short-term goal is GeoBase installation training, mid-term goal vendor training when available, and long-term training within the schoolhouse. The field suggested options of rotating within the CE career field, possible involvement with the service contract management, and material acquisition.

z. **3E4 Update.** SMSgt Lucas briefed the committee on the status of the 3E4 career group--Utilities, Liquid Fuels Maintenance, and Pest Management (formerly Environmental Controls). SMSgt Lucas briefed that a lot of confusion still exists concerning the Utilities AFS's role in maintaining and operating AF water/wastewater plants, especially OCONUS. During the mid '90s, a decision was made by CE senior leaders to remove military personnel from plant operations. This was primarily driven by the training tail's inability to keep up with the ever-changing regulatory compliance and personnel training issues. Today, the reality is that we still man and maintain several of our plants with military personnel. SMSgt Lucas has received several inquiries concerning the lack of traditional training provided to accommodate this fact, and has asked the MFMs to determine the best future course of action. If the MAJCOMs have no choice but to keep military in the plants, it's only reasonable that the community should have a plan to train these folks.

(1) SMSgt Lucas then briefed on issues concerning Liquid Fuels Maintenance. He stated that the goal of inserting American Petroleum Institute (API) standards into the AFS is underway. He successfully lobbied the Defense Energy Support Center to fund a multi-service maintenance manual that will include any applicable API standards. The adoption of these standards will not have any mandatory certifications attached. The goal is to use these standards, as applicable, to construct a framework for developing LFM training products and programs. This will ensure modern, commercial standards are introduced into our training in a timely manner.

(2) SMSgt Lucas' near-term focus for the Pest Managers (PM) is exploring an ITRO agreement with the Army. The training given to the AFS is almost entirely based on DoD requirements, downward driven from the EPA. This fact, coupled with the Army's superior PM training programs make pursuing some sort of training consolidation beneficial to our personnel and mission.

(a) **Contingency Training/CEX.** MSgt Rodger Brown (HQ AFCESA/CEXX) gave an overview of what is happening in the contingency training program. He briefed the results of the last Prime BEEF and Contingency Training Panel which included an approval for an extensive review of CAT I and CAT II training requirements. It's imperative to get experts from the field to see what the field training needs are. HQ AFCESA/CEXX will work with the AFSC CFMs and SMEs to ensure essential tasks are covered in the AFI and at the most effective frequency. The changes will be submitted for approval and incorporation in AFI 10-210. MSgt Brown then discussed the current training products available to complete Home Station Contingency training. He covered the Home Station Training CD series and then the training videos. He mentioned that currently there are over 110 training videos available that cover a wide variety of general and AFS-specific contingency topics. The current training video list is available on HQ AFCESA's web site. He then discussed DPGDS training development, worked jointly with Ft Belvoir, CEMIRT Dover, Silver Flag sites, and 49 MMG, and that training is being inserted into Silver Flag training and exercises for the power production and electrical career fields. AFI 10-210 requires attendance at Silver Flag for UTC positions every 30 months for active duty and every 45 months for Guard/Reserve for SORTS reporting. MSgt Brown then briefed the most recent changes to the Silver Flag program. This included the First Sergeants and Command Chiefs being integrated into Silver Flag training at Tyndall's site within the past

year. He finished by reminding the committee of the web-based “contingency training” locator guide posted on HQ AFCESA's web site.

(b) **Equipment Update.** Lt Col Hicks (366 TRS/CC) briefed equipment shortfalls for the apprentice course that are causing course constraints, replacement programs/improvements. The EOD AF-unique course start-up cost is \$75K. He requested the CE community support O&M equipment and non-depot funded items. Currently ACC, Reserve, and PACAF-funded rooms cost the commands \$10K each. He showed pictures of the remodeled conference room. He briefed the Power Production Course needs two load banks costing \$10K each. The Electrical Flight needs new climbing gear costing \$4.2K and money for soft poles requiring replacement every 30 days that cost \$10K. The AF-unique Welders Advanced Course needs replacement of two outdated welders. There is a contract in place for welding machine maintenance, but the contract can only cover machines that meet an expected level of reliability/maintainability and these oldest machines of the supplemental course do not meet that criteria. The P&E school needs money for unfunded requirements and several quality-of-life issues. The Engineering Course needs \$19.8K for TA-259 security fencing and \$10K for two smartboards. He asked for help on supporting MTT instructors with on-base lodging accommodations to save squadron’s TDY funds.

4. **Open Action Item Review:** All open action items were then reviewed (Atch 3).

(Signed)

LARRY W. BRITTENHAM, Colonel, USAF
Chair, Training Committee

Attachments:

1. Agenda
2. Attendee List
3. Open Action Items

DISTRIBUTION: (listed on next page)

DISTRIBUTION LIST

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ANG/CEO
HQ AFRC/CEO
HQ USAFA/CE
11TH WING/CE
HQ AIA/XPC
312 TRS/CC
366 TRS/CC
HQ AETC/DOOL

DAY-ONE	10 March 2003		
AGENCY	TOPIC	BRIEFER	TIME SLOT
366th TRS	366 Welcome to Gulfport NAS	Det 6	0800-0815
AFCESA	TC Welcome/Opening Remarks	Col Brittenham/CMSgt Kibbe	0815-0830
AFCESA	FY02 TC Action Items review	CMSgt Kibbe	0830-0900
	Break		0900-0915
366th TRS	Status of Schoolhouse (366 TRS)	LTC Hicks	0915-1015
366th TRS	Det 6 (Status/trans to Dining Facility)	Maj Johnson	1015-1100
Break	Lunch with students	Maj Johnson	1100-1230
	Field Trip, Schoolhouse (dorms schoolhouse tour)	Maj Johnson	1230-1515
	Transportation back to conference center	Maj Johnson	1515-1545
NCTC/CO	Navy Project Excel	CDR Rice	1545-1615
AFRC	Expeditionary Combat Support - Training and Certification Center (ECS-TCC)	CMSgt Moore	1615-1700
AFCESA	Daily Action Item Review/Wrap-up	Col Brittenham CMSgt Kibbe	1700-1730
	Ice Breaker		1815-?
DAY-TWO	11 March 2003		
AFCESA	Opening Comments	Col Brittenham/CMSgt Kibbe	0715-0730
A&M	Simulations Training for Emergency Responders	Mr May/Thyne	0730-0815
	Break		0815-0825
366th TRS	Status of Schoolhouse (366 TRS)--Continuation	LTC Hicks	0825-1025
	Break		1025-1030
366th TRS	Det 7 (Ft Leonard Wood)	Maj Kirkikis	1030-1100
Break	Lunch		1100-1200
366th TRS	Det 3 (Eglin)	LT Col Kirchmeier/CMSgt Hannan	1200-1245
312 TRS	312 TRS (Goodfellow)	CMSgt Rabonza	1245-1315
HQ AETC/DOOL	Training Pipeline Manager Role in Technical Training	Chief Person	1315-1345
	Break		1345-1400
AFCESA	Satellite Broadcasting	Chief Warren	1400-1420
AFCESA	Training Manager Workshops	SMSgt Trevino	1420-1440
AFCESA	CFM Brief/CFETPs Published	CMSgt Kibbe	1440-1510
AFCESA	Next round of U&TWs	CMSgt Kibbe	1510-1550
	Break		1550-1600
AFCESA	CE Training Portal Concept	SMSgt Lucas	1600-1630
AFCESA	CE 7-Level Course	CMSgt Kibbe	1630-1700
AFCESA	CDC Activation/Deactivation	SMSgt Lucas	1700-1730
AFCESA	COVER Train	SMSgt Faulkner	1730-1800
AFCESA	Daily Action Item Review/Wrap-up	Col Brittenham CMSgt Kibbe	1800-1830

DAY-THREE	12 March 2003		
AFCESA	Opening Comments	Col Brittenham/CMSgt Kibbe	0715-0730
AFCESA	CDC Electronic Testing--Past, Present and Future	SMSgt Lucas	0730-0800
AFCESA	Electrical/Power Pro	SMSgt Trevino	0800-0845
	Break		0845-0900
AFCESA	CERTEST--Past, Present and future	SMSgt Lucas	0900-0930
AFCESA	Pavement and Equipment	SMSgt Faulkner	0930-1000
AFCESA	Fire Training/Certification	SMSgt McDonald	1000-1100
Break	Lunch		1100-1200
AFCESA	Engineering/GEO	SMSgt Abbott	1200-1315
AFCESA	3E6 Utilization	MSgt Schmidt	1315-1345
	Field Trip, 403 CES (Reserve) Keesler AFB Learning Recourse Center	Chief Wynn	1345-1600
AFCESA	Utilities	SMSgt Lucas	1600-1715
AFCESA	Contingency Training/CEX Update	MSgt Brown	1715-1745
AFCESA	Daily Action Item Review/Wrap-up	Col Brittenham CMSgt Kibbe	1745-1815
DAY-FOUR	13 March 2003		
AFCESA	Opening Comments	Col Brittenham/CMSgt Kibbe	0730-0745
AFCESA	Advanced course improvement project--QTP workshops put to new use	SMSgt Lucas	0745-0815
	Break		0815-0830
MAJCOM	MAJCOM Briefs	TBD	0830-1000
AFCESA	Final Action Item Review/Wrap-up	Col Brittenham/CMSgt Kibbe	1000-1100
	New Orleans Field Trip		1100-2300

2003 CIVIL ENGINEER TRAINING COMMITTEE ACTION ITEMS

1. **TC02-05: Develop 32-series AFM/AFPAM to consolidate CE training guidance publications.** Eliminate redundancy; one-stop shopping for training guidance; puts teeth into the program. OPEN
OPR: HQ AFCESA
OCR: HQ AFRC
ECD: Dec 03

2. **TC02-07: CFMs prepare formal recommendation on Geo training for all AFSs.** OPEN
OPR: HQ AFCESA/CEO/CEX
OCR: 366 TRS/312 TRS
ECD: Jul 03

3. **TC02-13: Provide documentation of the ITRO sister services lack of instructor manning.** OPEN
OPR: HQ AETC/DOOL/DOJ
OCR: 366 TRS/312 TRS
ECD: IND

4. **TC02-15: Evaluate the Army's Pest Management Recertification course for ITRO possibilities.** OPEN
OPR: HQ AFCESA/CEOF
OCR: HQ AETC/DOOL
ECD: Dec 03

5. **TC02-20: PRC Action Item: Emphasize to deputy CEs importance of civilian involvement in military training and certification process.** Draft letter for AF/ILE-2 and AF/ILEM to insert slide into BCE course brief. OPEN
OPR: HQ AFCESA/CEOF
OCR: AF/ILEM
ECD: Apr 03

6. **TC03-01: Investigate the feasibility of ANG and AFRC instructor slots for AETC schoolhouses.** OPEN
OPR: HQ AETC/DOOL
OCR: HQ ANG/HQ AFRC
ECD: Dec 03

7. TC03-02: Provide data to justify a change to entry requirements in AFI 36-2108 for CE AFSCs (e.g., 3E1X1/3E5X1). CFMs develop questions for field organizations (through MAJCOMs), compile data from field & schoolhouse. MAJCOMs gather data from field organizations, compile and return to CFMs. OPEN

OPR: HQ AFCESA/CEOF & MAJCOMs
OCR: N/A
ECD: 1 Aug 03

8. TC03-03: Investigate and report on Army Chemical School pricing and charges of student throughout at the Chemical Defense Training Facility. OPEN

OPR: HQ AETC/DOOL
OCR: HQ AETC/CEOX
ECD: 21 Mar 03

9. TC03-04: MAJCOMs survey field units on usage of AFCESA's Satellite Broadcasts, and provide feedback on best median to get information delivered (i.e., satellite, e-mail, VTC, etc.). AFCESA provide MAJCOMs with broadcast past schedule. OPEN

OPR: MAJCOMS
OCR: HQ AFCESA/CEOF
ECD: 30 Apr 03

10. TC03-05: Develop FY 04/05 schedule for Mobile Aircraft Arresting System MTT training. OPEN

OPR: HQ AFCESA/366 TRS
OCR: N/A
ECD: 30 May 03

11. TC03-06: Develop justification package for a waiver to AFI 13-213 Chapter 4 flight line driver license color vision requirement to allow issue of flight line driver's license to color deficient personnel. AFCESA will develop survey questions for MAJCOMs. MAJCOMs will survey units and submit results to AFCESA. AFCESA will develop and submit waiver package to HQ AFFSA/XAM. OPEN

OPR: HQ AFCESA/MAJCOMs
OCR: N/A
ECD: 30 Jun 03

12. TC03-07: Combine Pavement Maintenance Inspection and Repair ADL and MTT courses. OPEN

OPR: 366 TRS/HQ AFCESA/CEOF
OCR: N/A
ECD: 30 Jul 03

13. **TC03-08: Conduct MAJCOM review of 3E5X1 CFETP.** AFCESA will send review package to MAJCOMs. OPEN

OPR: MAJCOMS

OCR: HQ AFCESA/CEOF

ECD: 1 Aug 03

14. **TC03-09: Continue research into fire training satellites and provide information to 04 TC.** OPEN

OPR: HQ AFCESA/CEXF

OCR: 312 TRS

ECD: Mar 04