

Revised Resolution No. 44

COMMITTEE ASSIGNMENT: Health & Safety

Re: Mobile Fire Dynamics Unit

1 WHEREAS, the IAFF Health and Safety
2 Division is committed to the health and welfare of
3 IAFF members and firefighters throughout the world;
4 and

5 WHEREAS, firefighters often suffer serious
6 injury and even death due to the dynamics of fire
7 performance on various types of structures; and

8 WHEREAS, inconsistent education and training
9 programs that deal with fire dynamics sometimes
10 result in an uneducated and ineffective approach to
11 firefighting; and

12 WHEREAS, such an approach can have
13 catastrophic results to firefighter health and welfare;
14 and

15 WHEREAS, the IAFF Health and Safety
16 Division develops a number of educational programs
17 to improve the health and welfare of IAFF members;
18 and

19 WHEREAS, the IAFF Health and Safety
20 Division has developed comprehensive programs
21 dealing with the Wellness-Fitness Initiative, Peer
22 Support, Fire Ground Survival; and

23 WHEREAS, the IAFF Hazardous Materials
24 Training Department has developed the Hazmat
25 Training Program; and

26 WHEREAS, the IAFF recognizes that education
27 and training for dangerous responses increases the
28 health and safety of its members; and

29 WHEREAS, some of these IAFF programs are

30 federally funded through grants; and

31 WHEREAS, the objective of these programs is to
32 educate and train the students to recognize the
33 hazards of emergency responses, the appropriate
34 offensive/defensive actions that can be taken to
35 mitigate the emergency, and to work within accepted
36 standards to minimize exposures to dangerous
37 Situations; and

38 WHEREAS, various organizations such as the
39 National Institute of Standards and Technology, the
40 National Fire Protection Association, the UL, and the
41 International Fire Instructor's Workshop study fire
42 behaviour for the purpose of developing standards,
43 education and training; therefore be it

44 RESOLVED, That the IAFF Health and Safety
45 Division work with stakeholders to develop a Fire
46 Dynamics Program; and be it further

47 RESOLVED, That the IAFF work with Federal
48 Governments to develop a grant program that funds
49 the development and ongoing implementation of a
50 Fire Dynamics Program; and be it further

51 RESOLVED, That the IAFF Health and Safety
52 Division develop a mobile unit similar to that used
53 by the Fire Ground Survival Program to educate and
54 train its members to recognize the hazards resulting
55 from the performance of buildings subject to fire
56 conditions, enhance situational awareness of
57 firefighters while performing their firefighting duties,
58 to include utilization of the latest thermal imaging
59 technology, and develop tactics and strategies
60 consistent with accepted standards and best practices
61 that minimize dangerous situations while firefighting.

Submitted by: Local 162, Ottawa Professional Fire Fighters'
Association

Cost Estimate: None

COMMITTEE RECOMMENDATION: Adopt as Revised

CONVENTION ACTION: Adopted as Revised